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4. TYPE OF WELL Gas We	ell Coalbe	ed Methane Well: NO	- <u></u>		5. UNIT or COMMUI	NITIZATION AGRE	EMENT NAME
6. NAME OF OPERATOR	EOG Resour	ces Inc			7. OPERATOR PHON	VE 435 781-9111	
8. ADDRESS OF OPERATOR	EOG NC300	CCS, IIIC.			9. OPERATOR E-MA		
	East Highway 40	, Vernal, UT, 84078				jardner@eogresource	es.com
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) ML3355	:	11. MINERAL OWNE FEDERAL () IND	RSHIP IAN STATE	FEE _	FEDERAL INC	ERSHIP DIAN () STATE (FEE (
13. NAME OF SURFACE OWNER (if box 12	= 'fee') S	**************************************			14. SURFACE OWN	R PHONE (if box 1	2 = 'fee')
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(if box 12 = 'INDIAN')		DOWNSTREAM YES (Submit C	ommingling Applica	ition) NO	VERTICAL (DIR	ECTIONAL H	ORIZONTAL 🕥
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LOCATION AT SURFACE	2166 FS	5L 510 FWL	NWSW	32	9.0 S	23.0 E	S
Top of Uppermost Producing Zone	2166 FS	SL 510 FWL	NWSW	32	9.0 S	23.0 E	5
At Total Depth	2166 FS	SL 510 FWL	NWSW	32	9.0 S	23.0 E	S
21. COUNTY UINTAH		22. DISTANCE TO N	EAREST LEASE LI 510	NE (Feet)	23. NUMBER OF AC	RES IN DRILLING	UNIT
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27. ELEVATION - GROUND LEVEL	388.1. 234.1	28. BOND NUMBER	1030		29. SOURCE OF DR	ILLING WATER /	***************************************
·9152- 51	7 ~		6196017		WATER RIGHTS AP	PROVAL NUMBER 1 49-225	F APPLICABLE
		AT	TTACHMENTS				
VERIFY THE FOLLOWING	ARE ATTACH	ED IN ACCORCAN	CE WITH THE U	TAH OIL AND	GAS CONSERVATI	ON GENERAL RU	ILES
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AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)				FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER			
DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)			№ тоғ	TOPOGRAPHICAL MAP			
NAME Kaylene Gardner	TITLE Sr. Regi	ulatory Assistant		PHONE 435 781-	9111		
SIGNATURE	DATE 01/04/2	008		EMAIL kaylene_c	gardner@eogresources	.com	
API NUMBER ASSIGNED 43047500240000	and the second s	APPR	OVAL	<u>.,</u>			

640212× 44278694 39.991265 -109.357698 Approved by the Utah Division of Oil, Gas and Mining

Date: <u>02-11-06</u>

By: <u>02-11-06</u>

T9S, R23E, S.L.B.&M. EOG RESOURCES, INC. Well location, CWU #1030-32, located as 1977 Brass Cap, shown in the NW 1/4 SW 1/4 of Section 2.0' High, Pile of S89°56'33"W - 2638.33' (Meas.) S89'56'27"W - 2640.72' (Meas.) 32, T9S, R23E, S.L.B.&M. Uintah County, Stones Brass Cap 1977 Brass Cap. Utah. 0.4' High, Pile of Stones, Steel Post BASIS OF ELEVATION BENCHMARK 58 EAM (1965) LOCATED IN THE NE 1/4 OF SECTION 30, T9S, R23E, S.L.B.&M. TAKEN FROM THE RED 63, WASH SE, QUADRANGLE, UTAH, UINTAH COUNTY 7.5 2646. MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR. GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5132 FEET. NO0'08'56 1977 Brass Cap. 0.2' High, Pile of Stones 1977 Brass Cap. 0.4' High, Pile of Stones 510 CWU #1030-32 Elev. Ungraded Ground = 5172' 12 2636. SCALE CERTIFICATE THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED, FROM NO0'01'25"E FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER IN SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO BEST OF MY KNOWLEDGE AND BELEF 1977 Brass Cap. 1977 Brass Cap. 0.2' High. Pile of 1.3' High, Pile of RECISTRATION NO. 161319 Stones, Steel Post Stones, Steel Post STATE OF HATH S89'59'46"W - 2641.28' (Meas.) S89'56'03"W - 2635.37' (Meas.) T105 Revised: 3-21-05 1977 Bross Cop, 0.8' High, Pile of UINTAH ENGINEERING & LAND SURVEYING Stones, Steel Post BASIS OF BEARINGS 85 SOUTH 200 EAST - VERNAL, UTAH 84078 BASIS OF BEARINGS IS A G.P.S. OBSERVATION. (435) 789-1017 (AUTONOMOUS NAD 83) LEGEND: SCALE LATITUDE = $39^{\circ}59^{\circ}28.22^{\circ}$ (39.991172) DATE SURVEYED: DATE DRAWN: 1" = 1000'2-2-05 = 90° SYMBOL LONGITUDE = $109^{\circ}21'29.98''$ (109.358328) 2-8-05 PARTY REFERENCES (AUTONOMOUS NAD 27) = PROPOSED WELL HEAD. G.S. D.L. K.G. G.L.O. PLAT LATITUDE = 39.59'28.34'' (39.991206) WEATHER FILE = SECTION CORNERS LOCATED. LONGITUDE = 109'21'27.53" (109.357647) COLD EOG RESOURCES, INC.

16 ak	Proposed Hole, Casing, and Cement										
String	Hole Size	Casing Size	Top (MD)	Bottom (MD)		Physical Reserve					
Cond	17.5	13.375	0	45							
Pipe	Grade	Length	Weight								
	H-40S	45	48.0								
	Cement Interval	Top (MD)	Bottom (MD)								
		0	45								
	45450	Cement Description	Class	Sacks	Yield	Weight					
	en e		С	0	0.0	0.0					
		and the state of t									

Proposed Hole, Casing, and Cement									
String	Hole Size	Casing Size	Top (MD)	Bottom (MD)					
Surf	12.25	9.625	0	2300					
Pipe	Grade	Length	Weight						
	J-55	2300	36.0						
	Cement Interval	Top (MD)	Bottom (MD)						
	en e	0	2300						
		Cement Description	Class	Sacks	Yield	Weight			
	ikke di menjembanan manakai ini dia dia dia dia dia dia dia dia dia di		G	185	3.82	11.0			
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		Proposed Hole, Ca	sing, and Cement			
String	Hole Size	Casing Size	Top (MD)	Bottom (MD)		
Prod	7.975	4.5	2300	8830		
Pipe	Grade	Length	Weight			
	N-80L	8830	11.6			
*	Cement Interval	Top (MD)	Bottom (MD)			
		2300	8830			
		Cement Description	Class	Sacks	Yield	Weight
		The state of the s	HG	116	3.91	11.0
		na matemat de la frança matematica de la constituta por esta per de la constituta de la con	UK	880	1.28	14.1
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CHAPITA WELLS UNIT 1030-32 NW/SW, SEC. 32, T9S, R23E, S.L.B.&M. **UINTAH COUNTY, UTAH**

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	TVD-RKB (ft)	Objective	Lithology	
Green River	1,349		Shale	
Wasatch	4,325		Sandstone	
Chapita Wells	4,893		Sandstone	
Buck Canyon	5,558		Sandstone	
North Horn	6,180		Sandstone	
KMV Price River	6,477	Primary	Sandstone	Gas
KMV Price River Middle	7,396	Primary	Sandstone	Gas
KMV Price River Lower	8,101	Primary	Sandstone	Gas
Sego	8,622		Sandstone	
TD	8,830			

Estimated TD: 8,830' or 200'± below Sego top

Anticipated BHP: 4,822 Psig

1. Fresh Waters may exist in the upper, approximately 1,000 ft \pm of the Green River Formation, with top at about 2,000 ft \pm .

2. Cement isolation is installed to surface of the well isolating all zones by cement.

Surface Hole - Strippe head w/ diverter

3. PRESSURE CONTROL EQUIPMENT:

Production Hole - 5000 Psig

BOP schematic diagrams attached.

4. CASING PROGRAM:

CASING	<u>Hole</u> Size	<u>Length</u>	<u>Size</u>	WEIGHT	<u>Grade</u>	Thread	Rating Collapse	<u>Factor</u> <u>Burst</u>	<u>Tensile</u>
Conductor	17 ½"	0 – 45'	13 3/8"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
Surface	12 ¼"	0 – 2,300° KB±	9-5/8"	36.0#	J-55	STC	2020 PSI	3520 Psi	394,000#
Production	7-7/8"	Surface – TD	4-1/2"	11.6#	N-80	LTC	6350 PSI	7780 Psi	223,000#

Note: 12-1/4" surface hole will be drilled to a total depth of 200'± below the base of the Green River lost circulation zone and cased w/9-5%" as shown to that depth. Drilled depth may be shallower or deeper than the 2300' shown above depending on the actual depth of the loss zone.

All casing will be new or inspected.

CHAPITA WELLS UNIT 1030-32 NW/SW, SEC. 32, T9S, R23E, S.L.B.&M. UINTAH COUNTY, UTAH

5. Float Equipment:

Surface Hole Procedure (0'- 2300'±)

Guide Shoe

Insert Float Collar (PDC drillable)

Centralizers: 1-5' above shoe, top of jts. #2 and #3 then every 5th joint to surface. (15 total)

Production Hole Procedure (2300'± - TD):

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-½", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Wasatch Island top. Thread lock float shoe, top and bottom of float collar, and top of 2nd joint.

6. MUD PROGRAM

Surface Hole Procedure (Surface - 2300'±):

Air/air mist or aerated water.

<u>Production Hole Procedure (2300'± - TD):</u> Anticipated mud weight 9.5 – 10.5 ppg depending on actual wellbore conditions encountered while drilling.

2300'±-TD A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15cc's using white starch or PAC. Bactericides will be used as needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Defloculants/thinners will be used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum.

7. VARIANCE REQUESTS:

Reference: Onshore Oil and Gas Order No. 2 – Item E: Special Drilling Operations

EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. Due to reduce location excavation, the blooie line will be approximately 75' in length

CHAPITA WELLS UNIT 1030-32 NW/SW, SEC. 32, T9S, R23E, S.L.B.&M. **UINTAH COUNTY, UTAH**

8. EVALUATION PROGRAM:

Logs:

Mud log from base of surface casing to TD.

Cased-hole Logs:

Cased-hole logs will be run in lieu of open-hole logs consisting of the following:

Cement Bond / Casing Collar Locator and Pulsed Neutron

9. CEMENT PROGRAM:

Surface Hole Procedure (Surface - 2300'±):

Lead:

185 sks Class "G" cement with 16% Gel, 10 #/sx Gilsonite, 3% Salt, 2% CaCI₂, 3 lb/sx GR3

1/4 #/sx Flocele mixed at 11 ppg, 3.82 ft³/sk. yield, 23 gps water.

Tail:

207 sks Class "G" cement with 2% CaCI₂, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk., 5.2

gps water.

Top Out: As necessary with Class "G" cement with 2% CaCI₂, ¼#/sk Flocele mixed at 15.6 ppg, 1.18

ft³/sk., 5.2 gps water.

Note:

Cement volumes will be calculated to bring lead cement to surface and tail cement to

500'above the casing shoe.

Production Hole Procedure (2300'± - TD)

Lead:

116 sks: Hi-Lift "G" w/12% D20 (Bentonite), 1% D79 (Extender), 5% D44

(Salt), 0.2% D46 (Antifoam), 0.25% D112 (Fluid Loss Additive), 0.25 pps D29

(cello flakes) mixed at 11.0 ppg, 3.91 ft³/sk., 24.5 gps water.

Tail:

880 sks: 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13

(Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at

14.1 ppg, 1.28 ft³/sk., 5.9gps water.

Note:

The above number of sacks is based on gauge-hole calculation.

Lead volume to be calculated to bring cement to 200'± above 9-5/8" casing shoe. Tail volume to be calculated to bring cement to 400'± above top of Wasatch.

Final Cement volumes will be based upon gauge-hole plus 45% excess.

CHAPITA WELLS UNIT 1030-32 NW/SW, SEC. 32, T9S, R23E, S.L.B.&M. UINTAH COUNTY, UTAH

10. ABNORMAL CONDITIONS:

Surface Hole (Surface - 2300'±):

Lost circulation

Production Hole (2300'± - TD):

Sloughing shales, lost circulation and key seat development are possible in the Wasatch Formation.

11. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

12. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)



Chapita Wells Unit 1030-32 NWNW, Section 32, T9S, R23E Uintah County, Utah

SURFACE USE PLAN

1. EXISTING ROADS:

- A. See attached Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 55.3 miles south of Vernal, Utah See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary.

2. PLANNED ACCESS ROAD:

- A. The access road will be approximately 1056' in length. See attached Topo B.
- B. The access road has a 40-foot ROW w/18 foot running surface.
- C. Maximum grade of the new access road will be 8 percent.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.
- I. A 40-foot permanent right-of-way is requested. No surfacing material will used.
- J. No additional storage areas will be needed for storing equipment, stockpiling, or vehicle parking.

All travel will be confined to existing access road rights-of-way.

New or reconstructed roads will be centerlined – flagged at time of location staking.

The road shall be constructed/upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Construction/upgrading shall include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 40 foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around then avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

Traveling off the 40 foot right-of-way will not be allowed. The access road and associated drainage structures will be constructed and maintained in accordance with road guidelines contained in the joint BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development, Third Edition, and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction. During the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and drainage ditches and culverts will be kept clear and free flowing.

3. LOCATION OF EXISTING WELLS WITHIN A ONE-MILE RADIUS:

See attached TOPO map "C" for the location of wells within a one-mile radius.

4. LOCATION OF EXISTING AND/OR PROPOSED PRODUCTION FACILITIES:

A. On Well Pad

- 1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, combo separator-dehy unit with meter, two (2) 400-bbl vertical tanks and attaching piping.
- 2. Gas gathering lines A 4" gathering line will be buried from dehy to the edge of the location.

B. Off Well Pad

- 1. Proposed pipeline will transport natural gas.
- 2. The pipeline will be a permanent feeder line.
- 3. The length of the proposed pipeline is 2500' x 40'. The proposed pipeline leaves the western edge of the well pad (Lease ML-3355) proceeding in a westerly then direction for an approximate distance of 2500' tieing into an existing pipeline in

the NESW of Section 32, T9S, R23E. Pipe will be 4" NOM, 0.156 wall, Grade X42, Zap-Lock, electric weld with a 35 mil X-Tru coating.

- 4. Proposed pipeline will be a 4" OD steel, zap-lok line laid on the surface
- 5. Proposed pipeline will be laid on surface.
- 6. Pipeline will be coupled using the Zap lock method. No additional off-pad facilities will be required.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. All facilities will be painted with Carlsbad Canyon. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

5. LOCATION AND TYPE OF WATER SUPPLY:

- A. Water supply will be from Ouray Municipal Water Plant at Ouray, Utah, and/or Bonanza Power Plant water source in Sec 26, T8S, R23E Uintah County, UT (State Water Right # 49-225(A31368)). Water will be hauled by a licensed trucking company.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

6. Source of Construction Materials:

- A. All construction material for this pipeline will be of native borrow and soil accumulated during the construction of the location.
- B. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL:

A. METHODS AND LOCATION

- 1. Cuttings will be confined in the reserve pit.
- 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.

- 4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, CWU 550-30N SWD, CWU 2-29 SWD, Red Wash Evaporation Ponds, 1, 2, 3, 4, 5, or 6, or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).
- 5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or by removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

The reserve pit shall be lined with felt and a 16 millimeter plastic liner. Sufficient bedding (i.e. weed free straw, or hay; felt; polyswell or soil) to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. More stringent protective requirements may be deemed necessary by the A.O.

EOG Resources, Inc. maintains a file, per 29 CFR 1910.1200 (g) containing current Material Safety Data Sheets (MSDS) for all chemicals, compounds, and/or substances which are used during the course of construction, drilling, completion, and production operations for this project. Hazardous materials (substances) which may be found at the site may include drilling mud and cementing products which are primarily inhalation hazards, fuels (flammable and/or combustible), materials that may be necessary for well completion/ stimulation activities such as flammable or combustible substances and acids/gels (corrosives). The opportunity for Superfund Amendments and Reauthorization Act (SARA) listed Extremely Hazardous Substances (EHS) at the site is generally limited to proprietary treating chemicals. All hazardous and EHS and commercial preparations will be handled in an appropriate manner to minimize the potential for leaks or spills to the environment.

No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completion of the well. Furthermore, extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will not be used, produced, stored, transported, or disposed of in association with the drilling, testing or completion of the well.

8. ANCILLARY FACILITIES:

None anticipated.

9. WELL SITE LAYOUT:

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.

The reserve pit will be located on the north corner of the location. The flare pit will be located downwind of the prevailing wind direction on the south side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled pit topsoil (first six inches) will be stored separate from the location topsoil. The stockpiled location topsoil will be stored in a location providing easy access for interim reclamation and protection of the topsoil. Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture from this location and then walked down with a Caterpiller tractor.

Access to the well pad will be from the east.

FENCING REQUIREMENTS:

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.)
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- Standard steel, wood, or pipe posts shall be used between the corner braces.
 Maximum distances between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently counted on concrete bases. Prior to crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. PLANS FOR RECLAMATION OF THE SURFACE:

A. Interim Reclamation (Producing Location)

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours – See attached Figure #3. The reserve pit will be reclaimed within 90 days from the date of the well completion, or as soon as environmental conditions allow. Before any dirt takes place, the reserve pit must be completely dry and free of all foreign obstacles.

The stockpiled pit topsoil will then be spread over the pit area and broadcast seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

B. Dry Hole/Abandoned Location

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BLM will attach the appropriated surface rehabilitation conditions of approval.

11. SURFACE OWNERSHIP:

Surface ownership of the proposed well site, access road, and pipeline route is as follows:

State of Utah

12. OTHER INFORMATION:

- A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the Authorized Officer. Within five working days the Authorized Officer will inform the operator as to:
 - Whether the materials appear eligible for the National Register of Historic Places;
 - The mitigation measures the operator will likely have to undertake before the site can be used.
 - A time frame for the Authorized Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the Authorized Officer will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The Authorized Officer will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the Authorized Officer that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application or herbicides or other pesticides or possible hazardous chemicals.
- C. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private

industry. There are commercial facilities available for stacking and storing drilling rigs.)

D. The drilling rig and ancillary equipment will be removed from the location prior to commencement of completion operations. Completion operations will be conducted utilizing a completion/workover rig.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice of Lessees. The operator is fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Construction activity will not be conducted using frozen or saturated soils material or during periods when watershed damage is likely to occur.

If the existing access road, proposed access road, and proposed pad are dry during construction, drilling, and completion activities, water will be applied, as needed, to help facilitate compaction during construction and to minimize soil loss as a result of wind erosion.

A cultural resources and paleontology survey has been conducted and submitted by Montgomery Archaeological Consultants.

LESSEE OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION:

PERMITTING AGENT

Kaylene R. Gardner EOG Resources, Inc. P.O. Box 1815 Vernal, Ut 84078 (435) 781-9111

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

CERTIFICATION:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

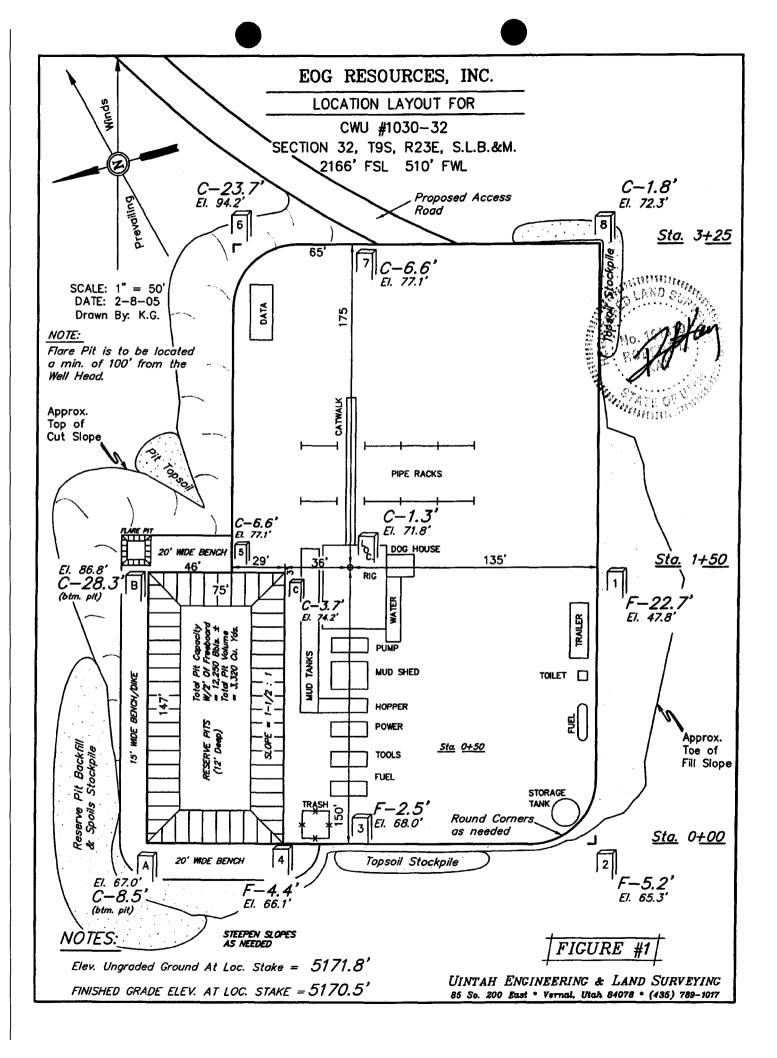
Please be advised that EOG Resources, Inc. is considered to be the operator of the Chapita Wells Unit 1030-32 Well, located in the NWSW, of Section 32, T9S, R23E, Uintah County, Utah; State land and minerals; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is under Bond # NM 2308.

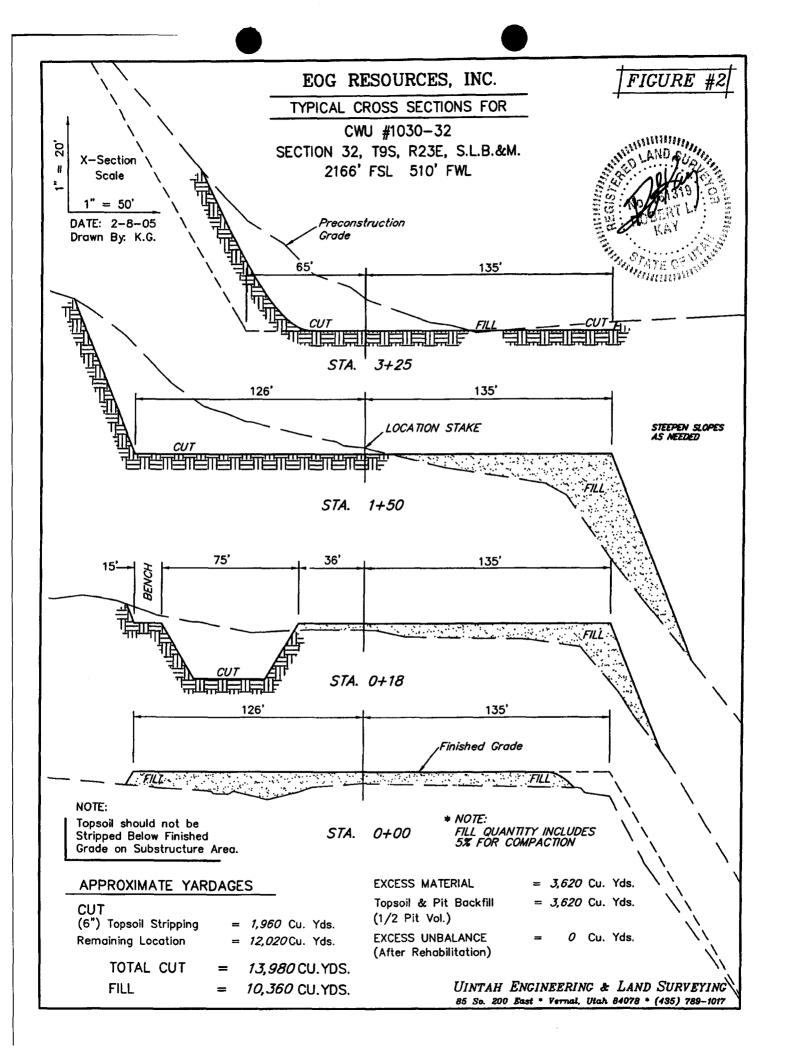
January 3, 2008	
Date	Kaylene R. Gardner, Lead Regulatory Assistant

EOG RESOURCES, INC. CWU #1030-32 SECTION 32, T9S, R23E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.3 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 12.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 1.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 1.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 4.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.1 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 1.1 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 0.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST, TURN RIGHT AND PROCEED IN AN SOUTHWESTERLY, THEN NORTHWESTERLY DIRECTION APPROXIMATELY 1.0 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHWEST: TURN RIGHT AND PROCEED IN A NORTHWESTERLY DIRECTION APPROXIMATELY 300' TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN LEFT AND PROCCED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.1 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE SOUTHEAST; FOLLOW ROAD FLAGS IN A SOUTHEASTERLY, THEN SOUTHWESTERLY DIRECTION APPROXIAMTELY MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 55.3 MILES.





EOG RESOURCES, INC.

CWU #1030-32

LOCATED IN UINTAH COUNTY, UTAH SECTION 32, T9S, R23E, S.L.B.&M.



PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHWESTERLY

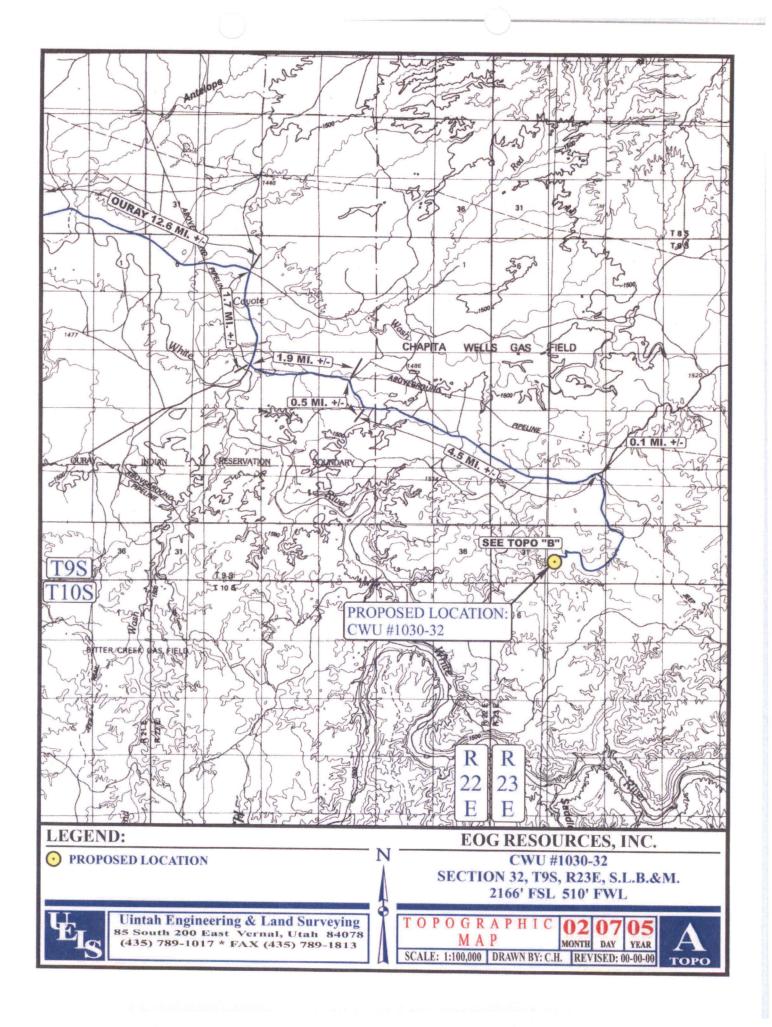


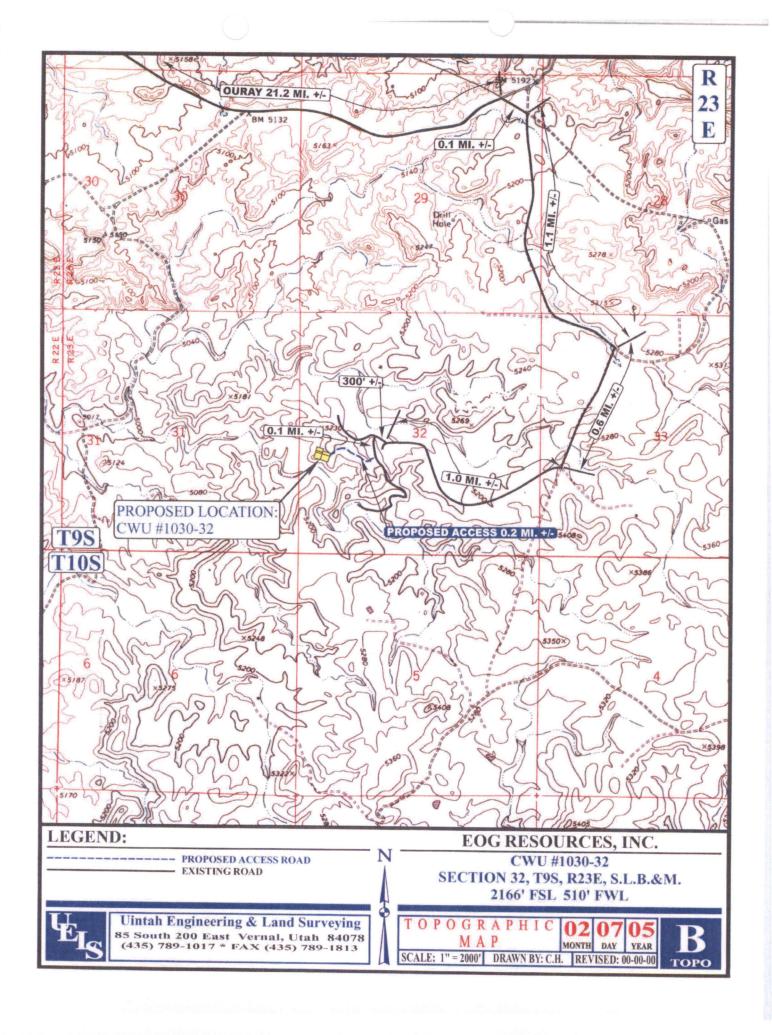
PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

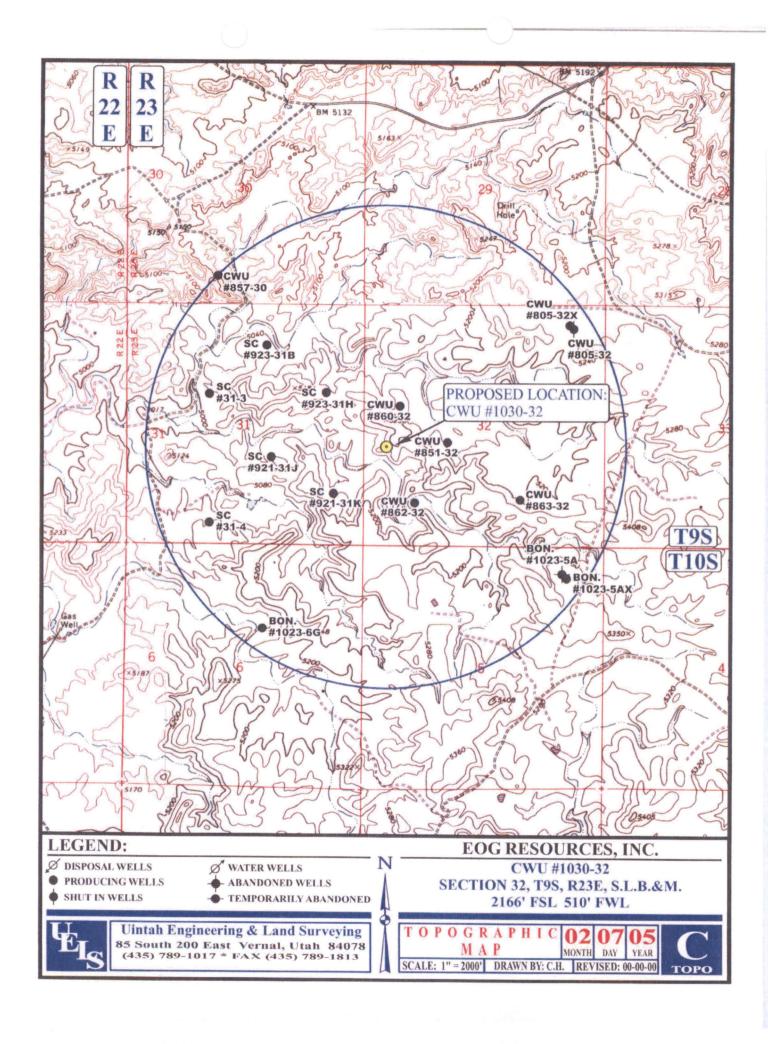
CAMERA ANGLE: SOUTHWESTERLY

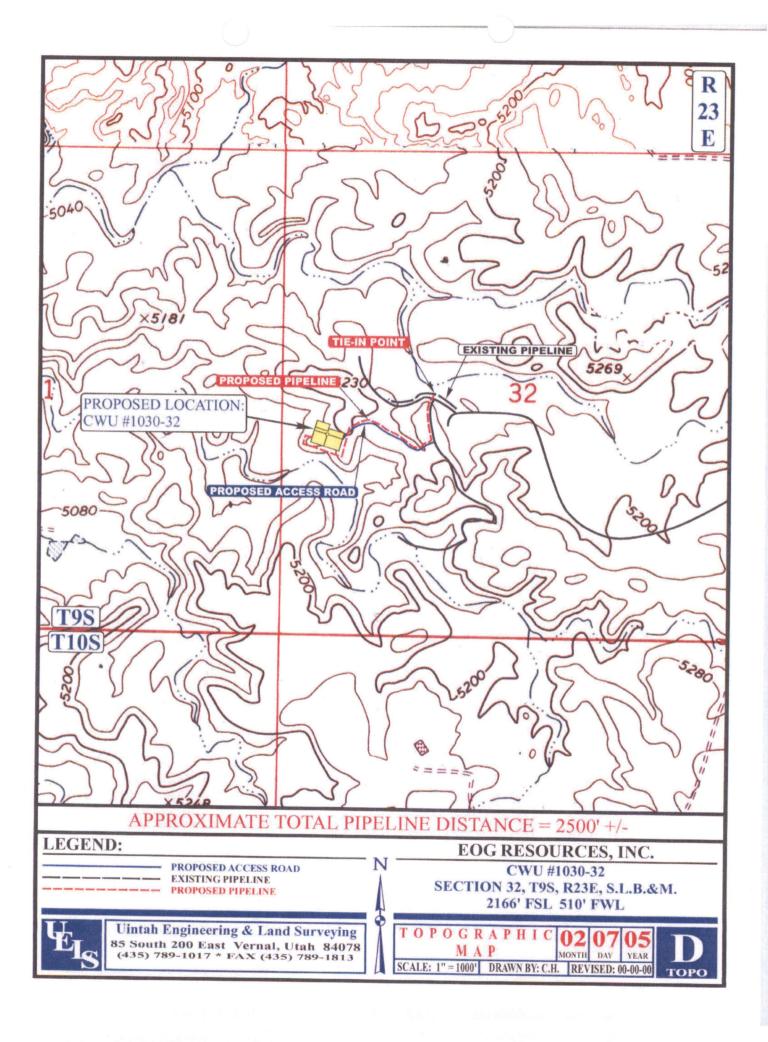


LOCATION	PHOTOS DRAWN BY: C.H	02 MONTH	O7	05 YEAR	РНОТО
TAKEN BY: GS.	DRAWN BY: C.H	I. REV	ISED: (00-00-00	

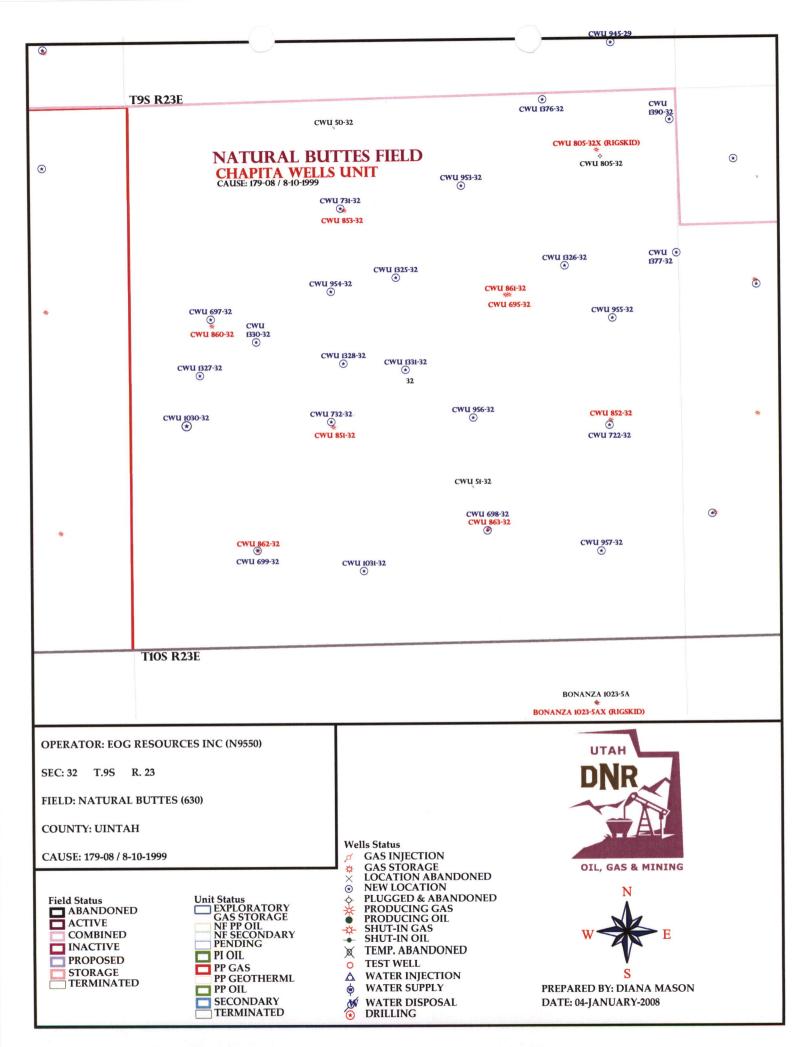








				<u> </u>
APD RECEIVED: 01/04/2008		API NO. ASSIG	GNED: 43-04	7-50024
WELL NAME: CWU 1030-32				
OPERATOR: EOG RESOURCES, INC. (N9550)	PHONE NUMBER:	435 781-913	11
CONTACT: Kaylene Gardner	<u> </u>			
PROPOSED LOCATION:		INSPECT LOCATN	BY: /	/
NWSW 32 090S 230E		Tech Review	Initials	Date
SURFACE: 2166 FSL 0510 FWL BOTTOM: 2166 FSL 0510 FWL		Engineering	0100	2/8/08
COUNTY: UINTAH			DED	2/8/08
LATITUDE: 39.99127 LONGITUDE: -109.3577		Geology		
UTM SURF EASTINGS: 640212 NORTHINGS: 4427	869	Surface		
FIELD NAME: NATURAL BUTTES (630)			
LEASE TYPE: 3 - State LEASE NUMBER: ML3355 SURFACE OWNER: 3 - State	II	PROPOSED FORMA		
RECEIVED AND/OR REVIEWED:	LOCATI	ON AND SITING:		
Plat	R	649-2-3.		
Bond: Fed[] Ind[] Sta[] Fee[]	IInit.	CHAPITA WELLS		
(No. 6196017)	_			
Potash (Y/N)		649-3-2. Gener		Dahman Malla
Oil Shale 190-5 (B) or 190-3 or 190-13]	iting: 460 From Q		Between wells
Water Permit (No. 49-225)	R	649-3-3. Excep	OCTOH	
N RDCC Review (Y/N)	II	rilling Unit	. 4	_
(Date:)		Board Cause No: Eff Date:	179-8	14/10
Fee Surf Agreement (Y/N)			spands (e	199 Stor
NA Intent to Commingle (Y/N)	R	649-3-11. Dire		(
COMMENTS: Noces Presi	16 (OI-	-23-08)		
STIPULATIONS: 1-STATEM 2-Surface 3-Conf Sty	C = C	A Stip		ιφ)
		10 1	7	



Application for Permit to Drill

Statement of Basis

1/31/2008

Utah Division of Oil, Gas and Mining

Page 1

APD No

API WellNo

Status

Well Type

Surf Ownr

CBM

659

43-047-50024-00-00

SITLA

GW

S

No

Surface Owner-APD

Operator EOG RESOURCES, INC.

Well Name CWU 1030-32

Unit

CHAPITA WELLS

Field

NATURAL BUTTES

Type of Work

DRILL

Location NWSW 32 9S 23E S 2166 FSL 510 FWL

GPS Coord (UTM) 640212E 4427869N

Geologic Statement of Basis

EOG proposes to set 2,300' of surface casing at this location. The depth to the base of the moderately saline water at this location is estimated to be at a depth of 3,200'. A search of Division of Water Rights records shows no water wells within a 10,000 foot radius of the proposed location. The surface formation at this site is the Uinta Formation. The Uinta Formation is made up of discontinuous sands interbedded with shales and is not expected to produce prolific aquifers. The production casing cement should be brought up above the base of the moderately saline ground water to isolate it from fresher waters uphole.

Brad Hill

APD Evaluator

1/31/2008

Date / Time

Surface Statement of Basis

The general area is within an unnamed drainage within the Chapita Wells Unit. The White River is approximately 5 miles to the west. The drainage consists of several small side drainages. All drainages are dry except for ephemeral flows. No seeps or springs exist in the area. An occasional pond has been constructed to supply water for livestock and antelope. The topography is characterized by rolling hills, frequently divided by gentle to deep draws. The draws are often rimmed with steep side hills with exposed sand stone bedrock cliffs. Vernal, Utah is approximately 36 air miles and 55 road miles to the northwest. Utah State, Uintah County and oilfield development roads provide access to near the location. An additional 0.2 miles of road will be constructed.

The proposed CWU 1030-32 gas well is on a bench of a south facing side hill. The location will be constructed by cutting the slope and rocky outcrop to the north with the fill placed on the steep side slope to the south at corner 1. Fill will spill down this steep side slope but will not reach the drainage channel below. This drainage is a broad valley, which meanders to the west. No drainage diversions are needed around the location. The location appears to be a suitable site for constructing a pad, drilling and operating a well. Both the minerals and surface are owned by SITLA. Jim Davis representing SITLA had no concerns with the proposal. The area was covered with about 14 inches of snow and dense fog at the time of the visit.

Ben Williams represented the Utah Division of Wildlife Resources. Mr. Williams stated the area is classified as critical yearlong habitat for antelope. He however recommended no stipulations for this species as the loss of forage from this location is not significant and water not forage is the factor limiting the herd population in the No other wildlife is expected to be affected. He gave Byron Tolman, representing EOG Resources, and Mr. Davis a copy of his evaluation and a DWR recommended seed mix to use when re-vegetating the area.

Floyd Bartlett

1/23/2008

Onsite Evaluator

Date / Time

Application for Permit to Drill

Statement of Basis

1/31/2008

Utah Division of Oil, Gas and Mining

Page 2

Conditions of Approval / Application for Permit to Drill

Category

Condition

Pits

A synthetic liner with a minimum thickness of 16 mils with a felt subliner shall be

properly installed and maintained in the reserve pit.

Surface

The reserve pit shall be fenced upon completion of drilling operations.

Utah Division of Oil, Gas and Mining

Operator

EOG RESOURCES, INC.

Well Name

CWU 1030-32

API Number

43-047-50024-0

APD No 659

9S

Field/Unit NATURAL BUTTES

Location: 1/4,1/4 NWSW

Sec 32 Tw

Rng 23E

2166 FSL 510 FWL

GPS Coord (UTM) 640222

4427867

Surface Owner

Participants

Floyd Bartlett (DOGM), Jim Davis (SITLA), Byron Tolman (Agent for EOG Resources) Ben Williams (UDWR).

Regional/Local Setting & Topography

The general area is within an unnamed drainage within the Chapita Wells Unit. The White River is approximately 5 miles to the west. The drainage consists of several small side drainages. All drainages are dry except for ephemeral flows. No seeps or springs exist in the area. An occasional pond has been constructed to supply water for livestock and antelope. The topography is characterized by rolling hills, frequently divided by gentle to deep draws. The draws are often rimmed with steep side hills with exposed sand stone bedrock cliffs. Vernal, Utah is approximately 36 air miles and 55 road miles to the northwest. Utah State, Uintah County and oilfield development roads provide access to near the location. An additional 0.2 miles of road will be constructed.

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Surface Use Plan

Current Surface Use

Grazing

Recreational

Wildlfe Habitat

New Road

Miles Well Pad

Src Const Material

Surface Formation

0.2

Width 261

Length 325

Onsite

UNTA

Ancillary Facilities N

Waste Management Plan Adequate?

Environmental Parameters

Affected Floodplains and/or Wetland N

Flora / Fauna

Area was covered with about 14 inches of snow. Expected vegetation on the site is scattered greasewood, cheatgrass, halogeton, annual mustard, shadscale, broom snakeweed, and black sage.

Antelope, coyote, small mammals and birds. Winter domestic sheep grazing

Soil Type and Characteristics shallow rocky clay loam.

Erosion Issues N

Sedimentation Issues N

Site Stability Issues N

Drainage Diverson Required N

Berm Required? N

Erosion Sedimentation Control Required? N

Paleo Survey Run?

Paleo Potental Observed? N

Cultural Survey Run? Y

Cultural Resources? N

Reserve Pit

Site-Specific Factors		Site 1	Ranking	
Distance to Groundwater (feet)	>200		0	
Distance to Surface Water (feet)	>1000		0	
Dist. Nearest Municipal Well (ft)	>5280		0	
Distance to Other Wells (feet)	300 to 1320		10	
Native Soil Type	Mod permeability		10	
Fluid Type	Fresh Water		5	
Drill Cuttings	Normal Rock		0	
Annual Precipitation (inches)	<10		0	
Affected Populations	<10		0	
Presence Nearby Utility Conduits	Not Present		0	
		Final Score	25	1 Sensitivity Level

Characteristics / Requirements

The reserve pit is proposed on the northwest portion of the location within an area of cut. Dimensions are 75' x 147' x 12' deep. A liner is required. EOG customarily uses a 16-mil liner with an appropriate thickness of sub-felt to cushion the liner.

Closed Loop Mud Required? N Liner Required? Y Liner Thickness 16 Pit Underlayment Required? Y

Other Observations / Comments

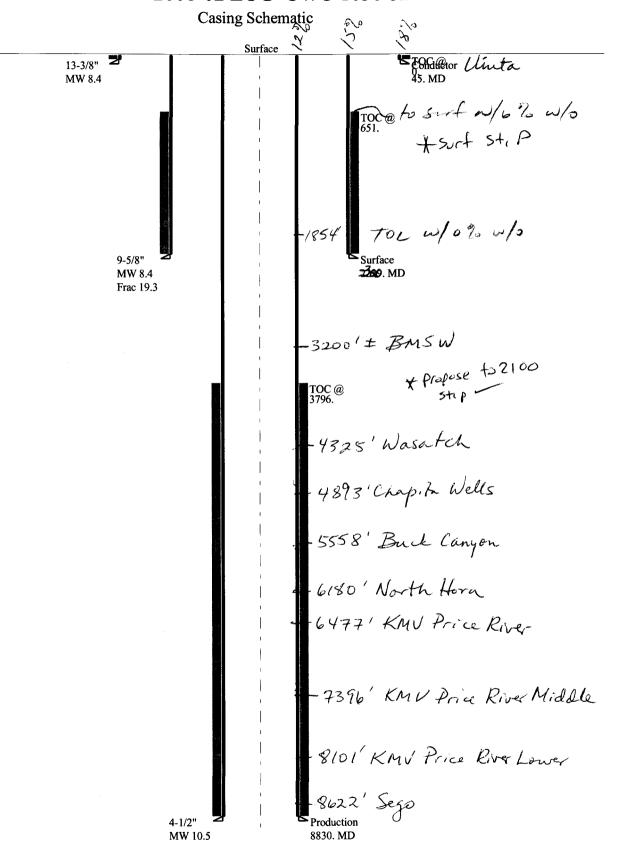
Floyd Bartlett

1/23/2008

Evaluator

Date / Time

2008-02 EOG CWU 1030-32



BOPE REVIEW

Well Name

EOG Resources CWU 1030-32 API# 43-047-50024

INPUT				
Well Name	EOG Resources CWU 1030-32 API# 43-047-50024			
	String 1	String 2	String 3	String 4
Casing Size (")	13 3/8	9 5/8	4 1/2	
Setting Depth (TVD)	45	2300	8830	
Previous Shoe Setting Depth (TVD)	0	45	2300	
Max Mud Weight (ppg)	8.4	8.4	10.5	
BOPE Proposed (psi)	0	500	5000	
Casing Internal Yield (psi)	1730	3520	7780	
Operators Max Anticipated Pressure (psi)	4822		10.5	ppg

Calculations	String 1	13 3/8	, "	
Max BHP [psi]	.052*Setting Depth*MW =	20	ī	
			BOPE Adeq	uate For Drilling And Setting Casing at Depth?
MASP (Gas) [psi]	Max BHP-(0.12*Setting Depth) =	14	NO	on,
MASP (Gas/Mud) [psi]	Max BHP-(0.22*Setting Depth) =	10	NO	
			*Can Full Ex	cpected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP22*(Setting Depth - Previous Shoe Depth) =	10	NO	
Required Casing/BOPE Test		45	psi	
*Max Pressure Allowed @ Pr		0	psi	*Assumes 1psi/ft frac gradient

Calculations	String 2	9 5/8 "			
Max BHP [psi]	.052*Setting Depth*MW =	1005			
			BOPE Adequate F	or Drilling And Setting Casing at Depth?	
MASP (Gas) [psi]	Max BHP-(0.12*Setting Depth) =	729	NO	Stripper head w/diverter - O. K.	
MASP (Gas/Mud) [psi]	Max BHP-(0.22*Setting Depth) =	499	YES 1	NOEXPECTED Pressure/flo	
		*Can Full Expected Pressure Be Held At Previous Shoe?			
Pressure At Previous Shoe	Max BHP22*(Setting Depth - Previous Shoe Depth) =	509	& NO		
Required Casing/BOPE Test	2300	psi /			
*Max Pressure Allowed @ Pi	45	psi 餐	*Assumes 1psi/ft frac gradient		

Calculations	String 3	4 1/2 "	
Max BHP [psi]	.052*Setting Depth*MW =	4821	
		BOPE Adequate For Drilling And Setting Casing at Depth?	
MASP (Gas) [psi]	Max BHP-(0.12*Setting Depth) =	3762 YES	
MASP (Gas/Mud) [psi]	Max BHP-(0.22*Setting Depth) =	2879 YES -	
		*Can Full Expected Pressure Be Held At Previous Shoe?	
Pressure At Previous Shoe	Max BHP22*(Setting Depth - Previous Shoe Depth) =	3385 NO reasonable	
Required Casing/BOPE Test	Pressure	5000 psi	
*Max Pressure Allowed @ Pr	revious Casing Shoe =	*Assumes 1psi/ft frac gradient	

Well name:

2008-02 EOG CWU 1030-32

Operator:

EOG Resources Inc.

String type:

Location:

Conductor

Uintah County

Project ID:

43-047-50024

Design parameters:

Collapse

Mud weight:

8.400 ppg Design is based on evacuated pipe.

Minimum design factors:

Collapse:

1.125 Design factor

Environment:

H2S considered? Surface temperature:

No 75 °F

Bottom hole temperature:

76 °F

Temperature gradient: Minimum section length:

Non-directional string.

1.40 °F/100ft 290 ft

Burst:

Design factor

1.00

Cement top:

0 ft

Burst

Max anticipated surface

pressure: Internal gradient: 14 psi

Calculated BHP

0.120 psi/ft 20 psi

No backup mud specified.

8 Round LTC:

Body yield:

1.50 (B)

Tension:

8 Round STC: 1.80 (J) 1.80 (J) 1.60 (J) **Buttress:** 1.50 (J) Premium:

Tension is based on buoved weight. Neutral point: 39 ft

Run Seq	Segment Length	Size	Nominal Weight	Grade	End Finish	True Vert Depth	Measured Depth	Drift Diameter	Internal Capacity
	(ft)	(in)	(lbs/ft)			(ft)	(ft)	(in)	(ft³)
1	45	13.375	48.00	H-40	ST&C	45	45	12.59	39.7
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	20	``740	37.685	``20´	1730	88.10	2	322	99.99 J

Prepared

Helen Sadik-Macdonald Div of Oil, Gas & Minerals

Phone: 801-538-5357 FAX: 801-359-3940

Date: February 4,2008 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 45 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Well name:

2008-02 EOG CWU 1030-32

Operator:

EOG Resources Inc.

Location:

String type:

Surface

Uintah County

Project ID:

43-047-50024

Design parameters:

Collapse

Mud weight:

8.400 ppg Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125 **Environment:**

H2S considered? Surface temperature: Bottom hole temperature:

No 75 °F 107 °F

Temperature gradient: Minimum section length:

1.40 °F/100ft 290 ft

B<u>urst:</u>

Design factor

1.00

1.50 (B)

Cement top:

652 ft

Burst

Max anticipated surface

pressure: Internal gradient: Calculated BHP

2,024 psi 0.120 psi/ft 2,300 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J) 8 Round LTC: 1.80 (J) **Buttress:** 1.60 (J) 1.50 (J) Premium:

Body yield:

Tension is based on buoved weight. Neutral point: 2,014 ft

Non-directional string.

Re subsequent strings:

Next setting depth: Next mud weight: Next setting BHP:

8,830 ft 10.500 ppg 4,816 psi 19.250 ppg

Fracture mud wt: Fracture depth: Injection pressure:

2,300 ft 2,300 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	2300	9.625	36.00	J-55	ST&C	2300	2300	8.796	998.3
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	1004	"2020	2.013	2300	`3520	1.53	73	394	5.43 J

Prepared

Helen Sadik-Macdonald Div of Oil, Gas & Minerals

Phone: 801-538-5357 FAX: 801-359-3940

Date: February 4,2008 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 2300 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Well name:

2008-02 EOG CWU 1030-32

Operator:

EOG Resources Inc.

Location:

String type:

Production

Uintah County

Project ID:

43-047-50024

Design parameters:

Collapse

Mud weight:

10.500 ppg Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125 **Environment:**

H2S considered?

No 75 °F

Surface temperature: Bottom hole temperature: 199 °F

Temperature gradient: 1.40 °F/100ft Minimum section length: 1,500 ft

Non-directional string.

Burst:

Design factor

1.00 Cement top: 3,796 ft

Burst

Max anticipated surface

pressure: Internal gradient:

2,874 psi 0.220 psi/ft

Calculated BHP

4,816 psi

No backup mud specified.

Premium:

Body yield:

Tension:

8 Round STC: 1.80 (J) 1.80 (J) 8 Round LTC: **Buttress:** 1.60 (J) 1.50 (J) 1.50 (B)

Tension is based on buoyed weight. 7,444 ft Neutral point:

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	8830	4.5	11.60	N-80	LT&C	8830	8830	3.875	770.6
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	4816	6350	1.318	4816	7780	1.62	86	223	2.58 J

Prepared

Helen Sadik-Macdonald Div of Oil, Gas & Minerals Phone: 801-538-5357 FAX: 801-359-3940

Date: February 4,2008 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 8830 ft, a mud weight of 10.5 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

United States Department of the Interior

BUREAU OF LAND MANAGEMENT Utah State Office

P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

January 8, 2008

Memorandum

To:

Assistant District Manager Minerals, Vernal District

From:

Michael Coulthard, Petroleum Engineer

Subject:

2008 Plan of Development Chapita Wells Unit Uintah

County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2008 within the Chapita Wells Unit, Uintah County, Utah.

API#

WELL NAME

LOCATION

(Proposed PZ Wasatch)

43-047-39894 CWU 723-28 Sec 28 T09S R23E 1982 FNL 1653 FWL 43-047-39902 CWU 705-29 Sec 29 T09S R23E 1354 FNL 0957 FWL 43-047-39896 CWU 727-29 Sec 29 T09S R23E 0473 FNL 2136 FWL 43-047-50023 CWU 743-02 Sec 02 T09S R22E 2269 FSL 0986 FEL

(Proposed PZ MesaVerde)

43-047-39895 CWU 1046-30 Sec 30 T09S R23E 1148 FNL 0811 FEL 43-047-39898 CWU 1210-24 Sec 24 T09S R22E 2021 FSL 0576 FEL 43-047-39899 CWU 1207-24 Sec 24 T09S R22E 0663 FNL 0624 FWL 43-047-39900 CWU 1357-24 Sec 24 T09S R22E 2556 FNL 1406 FWL 43-047-50025 CWU 952-32 Sec 32 T09S R23E 0704 FNL 0858 FWL 43-047-50024 CWU 1030-32 Sec 32 T09S R23E 2166 FSL 0510 FWL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc:

File - Chapita Wells Unit

Division of Oil Gas and Mining

Central Files Agr. Sec. Chron Fluid Chron From:

Ed Bonner

To:

Mason, Diana

Date:

2/1/2008 3:01 PM

Subject:

Well Clearance

CC:

Davis, Jim; Garrison, LaVonne; Hill, Brad; Jarvis, Dan

The following wells have been given cultural resources and paleontological resources clearance by the Trust Lands Administration:

EOG Resources, Inc

CWU 1032-32 (API 43 047 50024) CWU 952-32 (API 43 047 50025)

XTO Energy, Inc

LCU 15-2H (API 43 047 39887

LCU 4-2H (API 43 047 39888)

LCU 2-2H (API 43 047 39889)

KC 6-36D (API 43 047 39890)

KC 7-36D (API 43 047 39891)

KC 8-36D (API 43 047 39892)

KC 10-32E (API 43 047 39893)

If you have any questions regarding this matter please give me a call.



State of Utah DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil Gas and Mining

JOHN R. BAZA
Division Director

February 11, 2008

EOG Resources, Inc. 1060 East Highway 40 Vernal, UT 84078

Re:

CWU 1030-32 Well, 2166' FSL, 510' FWL, NW SW, Sec. 32, T. 9 South, R. 23 East,

Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-50024.

Sincerely,

Gil Hunt

Associate Director

pab Enclosures

cc:

Uintah County Assessor

Bureau of Land Management, Vernal Office

SITLA



Operator:		EOG Resources, Inc.	
Well Name & Number_		CWU 1030-32	· · · · · · · · · · · · · · · · · · ·
API Number:		43-047-50024	
Lease:		ML3355	
Location: NW SW	Sec. 32	T 9 South	R . 23 Fast

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

The operator is required to notify the Division of Oil, Gas and Mining of the following action during drilling of this well:

- 24 hours prior to cementing or testing casing contact Dan Jarvis
- 24 hours prior to testing blowout prevention equipment contact Dan Jarvis
- 24 hours prior to spudding the well contact Carol Daniels
- Within 24 hours of any emergency changes made to the approved drilling program contact Dustin Doucet
- Prior to commencing operations to plug and abandon the well contact Dan Jarvis

The operator is required to get approval from the Division of Oil, Gas and Mining before performing any of the following actions during the drilling of this well:

- Plugging and abandonment or significant plug back of this well contact Dustin Doucet
- Any changes to the approved drilling plan contact Dustin Doucet

The following are Division of Oil, Gas and Mining contacts and their telephone numbers (please leave a voice mail message if the person is not available to take the call):

• Dan Jarvis at: (801) 538-5338 office (801) 942-0871 home

Carol Daniels at: (801) 538-5284 office
Dustin Doucet at: (801) 538-5281 office (801) 733-0983 home

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

Page 2 43-047-50024 February 11, 2008

- 4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.
- 5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)
- 6. Surface casing shall be cemented to the surface.
- 7. Cement volume for the 41/2" production string shall be determined from actual hole diameter in order to place cement from the pipe setting depth back to 2100' MD as indicated in the submitted drilling plan.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company:		EOG RESOU	RCES I	INC			
Well Name:	· 	CWU 1030-32	2				
Api No:	43-047-500	24	Leas	se Type:_	STA	ATE	
Section 32	Township	09S Range	23E	_County	UIN'	ГАН	
Drilling Con	ntractor <u>CR</u>	AIG'S ROUST	ABOUT	SERV	RIG#_	RATHO	OLE
SPUDDE	D:						
	Date	06/12/08					
	Time	6:00 PM					
	How	DRY					
Drilling wi	II Commen	ce:				_	
Reported by		JERRY B	ARNES				
Telephone #_		(435) 828-	1720			_	
Date	06/13//08	Signed	<u>CHI</u>	<u> </u>			

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM

Operator:

EOG Resources, Inc.

Operator Account Number: N 9550

Address:

600 17th St., Suite 1000N

city Denver

state CO

Phone Number: (303) 824-5526

Well 1

API Number	Well	Name	QQ	Sec	Twp	Rng	County	
43-047-50025	Chapita Wells Unit 98	52-32	NWNW	32	98	23E	Uintah	
Action Code	Current Entity Number	New Entity Number	Sı	Spud Date		Entity Assignment Effective Date		
В	99999	13650	6	/11/200	R	, ,	10 100	

zip 80202

LPRRU= mVRD

Well 2

API Number	Well	Name	QQ	Sec	Twp	Rng	County	
43-047-50024	Chapita Wells Unit 1	Chapita Wells Unit 1030-32			98	23E	Uintah	
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date			
В	99999	13650	6/12/2008			6/	19 108	
Comments: Mesa	verde well	12000		, 12,200		<u> </u>	- -	

Well 3

API Number	Wel	l Name	QQ	Sec	Twp	Rng	g County	
43-047-39436	Wild Horse Federal	122-34	NWSE		108	19E	Uintah	
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date			
Α	99999	16900	6/12/2008			6/19/08		

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

RECEIVED

JUN 1 6 2008

Regulatory Assistant

Title

Mary A. Maestas

Name (Pjease Print)

6/16/2008

Date

(5/2000)

DIV. OF OIL, GAS & MINING

		DIVISION OF OIL, GAS AND MIN					SE DESIGNATION AND SERIAL NUMBER:
	SUNDRY	NOTICES AND REPORTS	S OI	N WEL	LS	6. IF IN	NDIAN, ALLOTTEE OR TRIBE NAME:
Do	not use this form for proposals to drill n drill horizontal la	new wells, significantly deepen existing wells below curr aterals. Use APPLICATION FOR PERMIT TO DRILL fo	ent bot	tom-hole dept such proposal	h, reenter plugged wells, or to s.		T or CA AGREÉMENT NAME: Apita Wells Unit
1. T	YPE OF WELL OIL WELL	GAS WELL 🗸 OTHER_					L NAME and NUMBER: pita Wells Unit 1030-32
	AME OF OPERATOR:						NUMBER: 047-50024
	DG Resources, Inc.				PHONE NUMBER:		ELD AND POOL, OR WILDCAT:
		Y Denver	8020)2	(303) 824-5526		ural Buttes/Mesaverde
F	OCATION OF WELL OOTAGES AT SURFACE: 2166'	FSL & 510' FWL 39.991172 LAT		9.358328 S	BLON	COUN	ry: Uintah : UTAH
11.	CHECK APPI	ROPRIATE BOXES TO INDICAT	EΝ	ATURE (OF NOTICE, REPO	RT, O	R OTHER DATA
	TYPE OF SUBMISSION				YPE OF ACTION	-	
	NOTICE OF INTENT (Submit in Duplicate)	ACIDIZE ALTER CASING		DEEPEN FRACTURE	TREAT		REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL
	Approximate date work will start:	CASING REPAIR CHANGE TO PREVIOUS PLANS		NEW CONS			TEMPORARILY ABANDON TUBING REPAIR
		CHANGE TUBING		PLUG AND	ABANDON		VENT OR FLARE
V	SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME		PLUG BACK			WATER DISPOSAL
	Date of work completion:	CHANGE WELL STATUS		PRODUCTIO	ON (START/RESUME)		WATER SHUT-OFF
		COMMINGLE PRODUCING FORMATIONS		RECLAMATI	ION OF WELL SITE	V	отнек: Well spud
		CONVERT WELL TYPE		RECOMPLE	TE - DIFFERENT FORMATION		
Tr	ne referenced well spud	on 6/12/2008.					
	ME (PLEASE PRINT) Mary A. M	Maestas M A. Va		TITL	6/16/2008	stant	
SIG	NATURE	vi nun		DAT	E		

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JUN 17 2008

DEPARTMENT OF NATURAL RESOURCES	
DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-3355
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME: Chapita Wells Unit
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: Chapita Wells Unit 1030-32
2. NAME OF OPERATOR: EOG Resources, Inc.	9. API NUMBER: 43-047-50024
3. ADDRESS OF OPERATOR: PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
600 17th St., Suite 1000N CITY Denver STATE CO ZIP 80202 (303) 824-5526	Natural Buttes/Mesaverde
FOOTAGES AT SURFACE: 2166' FSL & 510' FWL 39.991172 LAT 109.358328 LON	COUNTY: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSW 32 9S 23E S	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REP	ORT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
(Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK (Submit Original Form Only)	WATER DISPOSAL
Date of work completion: CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	OTHER:
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volu	mes, etc.
EOG Resources, Inc. requests authorization for disposal of produced water from the reference locations.	enced well to any of the following
A National Position 11-2 04 00P OWP	
1. Natural Buttes Unit 21-20B SWD 2. Chapita Wells Unit 550-30N SWD	
3 Chapita Walls Unit 2-29 SWD	
4 Red Wash Evaporation pends 1 2 3 & 4	
5. RN Industries Oil, Gas and Mining	
Date: 076	<u> </u>
COPY SENT TO OPERATOR By:	
Date: 6.19.2008	
Initials: 43	
Many A. Manadan	intent
NAME (PLEASE PRINT) Mary A. Maestas TITLE Regulatory Ass	istant

(This space for State use only)

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JUN 17 2008

DATE 6/16/2008

	DEPARTMENT OF NATURAL RESOUR	DCES	1 OI (W 5
			5. LEASE DESIGNATION AND SERIAL NUMBER:
		••	<u>. </u>
SUNDRY	Y NOTICES AND REPORTS	S ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill n drill horizontal la	new wells, significantly deepen existing wells below curr aterals. Use APPLICATION FOR PERMIT TO DRILL fo	rent bottom-hole depth, reenter plugged wells, or to orm for such proposals.	7. UNIT or CA AGREEMENT NAME: Chapita Wells Unit
1. TYPE OF WELL OIL WELL	GAS WELL 🗹 OTHER		8. WELL NAME and NUMBER: Chapita Wells Unit 1030-32
2. NAME OF OPERATOR:			9. API NUMBER:
EOG Resources, Inc.			43-047-50024
600 17th St., Suite 1000N	Y Denver STATE CO ZIP		10. FIELD AND POOL, OR WILDCAT: Natural Buttes/Mesaverde
FOOTAGES AT SURFACE: 2166'	FSL & 510' FWL 39.991172 LAT	109.358328 LON	соинту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RAN	NGE, MERIDIAN: NWSW 32 9S 23	3E S	STATE:
			UTAH
11. CHECK APPE	ROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
SUNDRY NOTICES AND REPORTS ON WELLS SUNDRY NOTICES AND REPORTS ON WELLS Do not use this farming reapposals to diff new wells, significating vides below current beloans hole depth, restrict plugges wells, or to drift new wells. Significating vides below current beloans hole depth, restrict plugges wells, or to drift new wells. Unit 10 bits Libert for such procordats. 1. TYPE OF WELL OIL WELL GAS WELL OTHER CO. 20 PROVIDED WELL OF the such procordats. 2. NAME OF OPERATOR. 2. NAME OF OPERATOR. 2. NAME OF OPERATOR. 2. NAME OF OPERATOR. 3. APPRICATE Wells Unit 10 SUNDED WELL OF THE SUNDED WEL		TEMPORARILY ABANDON	
	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion.	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	OTHER:
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	
12. DESCRIBE PROPOSED OR CO	OMPLETED OPERATIONS. Clearly show all pe	ertinent details including dates, depths, volume	es. etc.
	,	3 · · · · 3 · · · · · , · · · , · · · · · · · · · · · · · · · · · · ·	,
The referenced well was to	turned to sales on 8/14/2008. Plea	ase see the attached operations	summary report for drilling and
			January report for animing and
	•		
NAME (PLEASE PRINT) Mary A. M.	laestas	Regulatory Assist	tant
M as	$\int M d$	8/18/2008	

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WELL CHRONOLOGY REPORT

Report Generated On: 08-18-2008

Well Name	CWU 1030-32	Well Type	DEVG	Division	DENVER
Field	CHAPITA DEEP	API#	43-047-50024	Well Class	1SA
County, State	UINTAH, UT	Spud Date	06-23-2008	Class Date	08-15-2008
Tax Credit	N	TVD / MD	8,830/ 8,830	Property #	055700
Water Depth	0	Last CSG	2.375	Shoe TVD / MD	0/ 0
KB / GL Elev	5,184/ 5,171				
Location	Section 32, T9S, R23E, NV	WSW, 2166 FSL & 510) FWL		
Event No	1.0	Description	DRILL & COMPLETE		

Event No	1.0			Description	DRI	ILL & COMPLET	Έ				
Operator	EO	G RESOURC	ES, INC	WI %	55.0)33		NRI %		47.155	
AFE No		303106	,	AFE Total		1,801,100		DHC/C	CWC	880,7	00/ 920,400
Rig Contr	ELE	NBURG	Rig Name	ELENBU	JRG #29	Start Date	02-	-28-2008	Release	Date	06-30-2008
Rig Contr	ELE	NBURG	Rig Name	ELENBU	J RG #29	Start Date	06-	-21-2008	Release	Date	06-30-2008
02-28-2008	R	eported By	CI	NDY VAN RANK	ŒN						
DailyCosts: Da	rilling	\$0		Comp	letion	\$0		Daily	y Total	\$0	
Cum Costs: D	rilling	\$0		Comp	letion	\$0		Well	Total	\$0	
MD	0	TVD	0	Progress	0	Days	0	$\mathbf{M}\mathbf{W}$	0.0	Visc	0.0
Formation:			PBTD : 0.	0		Perf:			PKR De	pth : 0.0	0

Activity at Report Time: LOCATION DATA

End **Activity Description** Start 06:00 06:00 24.0 LOCATION DATA

> 2166' FSL & 510' FWL (SW/SW) **SECTION 32, T9S, R23E** UINTAH COUNTY, UTAH

LAT 39.991172, LONG 109.358328 (NAD 83) LAT 39.991206, LONG 109.357647 (NAD 27)

ELENBURG #29

OBJECTIVE: 8830' MD/TVD, WASATCH

DW/GAS

OBJECTIVE: CHAPITA WELLS DEEP PROSPECT

DD&A: CHAPITA DEEP NATURAL BUTTES FIELD

LEASE: ML3355

LEVATION: 5171.8' NAT GL, 5170.5' PREP GL (DUE TO ROUNDING PREP GL IS 5171'), 5184' KB (13')

EOG WI 55.0328%, NRI 47.15451%

06-02-2008 Re	eported By	TERRY CSERE						
DailyCosts: Drilling	\$38,000	Comple	tion \$0		Daily	Total	\$38,000	
Cum Costs: Drilling	\$38,000	Comple	tion \$0		Well	Total	\$38,000	
MD 0	TVD	0 Progress	0 Days	0	MW	0.0	Visc	0.0
Formation :	PBT	D : 0.0	Perf:			PKR Dep	oth: 0.0	
Activity at Report Ti	me: BUILD LOCAT	TION						
Start End	Hrs Activity	Description						
06:00 06:00	24.0 START LO	OCATION TODAY 6/02/0)8.					
06-03-2008 Re	eported By	TERRY CSERE						
DailyCosts: Drilling	\$0	Comple	etion \$0	\$0 Daily Total \$0				
Cum Costs: Drilling	\$38,000	Comple	etion \$0		Well '	Total	\$38,000	
MD 0	TVD	0 Progress	0 Days	0	MW	0.0	Visc	0.0
Formation :	PBT	D : 0.0	Perf:			PKR De _l	oth: 0.0	
Activity at Report Ti	me: BUILD LOCAT	TION						
Start End	Hrs Activity	Description						
06:00 06:00	24.0 LOCATIO	ON 10% COMPLETE.						
06-04-2008 Re	eported By	TERRY CSERE						
DailyCosts: Drilling	\$0	Comple	etion \$0		Daily	Total	\$0	
Cum Costs: Drilling	\$38,000	Comple	etion \$0		Well '	Total	\$38,000	
MD 0	TVD	0 Progress	0 Days	0	MW	0.0	Visc	0.0
Formation :		D : 0.0	Perf:			PKR De _l	oth: 0.0	
Activity at Report Ti	me: BUILD LOCAT	TION				-		
Start End	Hrs Activity	Description						
06:00 06:00	_	ON 15% COMPLETE.						
06-05-2008 Re	eported By	TERRY CSERE	<u> </u>					
DailyCosts: Drilling	\$0	Comple	etion \$0		Daily	Total	\$0	
Cum Costs: Drilling	\$38,000	Comple	etion \$0		Well '	Total	\$38,000	
MD 0	TVD	0 Progress	0 Days	0	MW	0.0	Visc	0.0
Formation :	PBT	D : 0.0	Perf:			PKR De _l	oth: 0.0	
Activity at Report Ti	me: BUILD LOCAT	TION						
Start End	Hrs Activity	Description						
06:00 06:00	24.0 LOCATIO	ON IS 20% COMPLETE.						
06-06-2008 Re	eported By	TERRY CSERE						
DailyCosts: Drilling	\$0	Comple	etion \$0		Daily	Total	\$0	
Cum Costs: Drilling	\$38,000	Comple	etion \$0		Well '	Total	\$38,000	
MD 0	TVD	0 Progress	0 Days	0	MW	0.0	Visc	0.0
Formation :		D : 0.0	Perf:			PKR De		
Activity at Report Ti	me: BUILD LOCAT	TION				•		
•								
Start End	Hrs Activity	Description						

06-09-2008 Re	eported By TERRY C	SERE						
DailyCosts: Drilling	\$0	Completion	\$0		Daily To	tal	\$0	
Cum Costs: Drilling	\$38,000	Completion	\$0		Well Tot	al	\$38,000	
MD 0	TVD 0 Prog	ress 0	Days	0	MW	0.0	Visc	0.0
Formation:	PBTD : 0.0		Perf:		l	PKR De _l	pth: 0.0	
Activity at Report Ti	me: BUILD LOCATION							
Start End	Hrs Activity Description	l						
06:00 06:00	24.0 LOCATION IS 30% CO	MPLETE.						
06-10-2008 Re	eported By TERRY C	SERE						
DailyCosts: Drilling	\$0	Completion	\$0		Daily To	tal	\$0	
Cum Costs: Drilling	\$38,000	Completion	\$0		Well Tot	al	\$38,000	
MD 0	TVD 0 Prog	ress 0	Days	0	MW	0.0	Visc	0.0
Formation:	PBTD : 0.0		Perf:		I	PKR De _l	pth: 0.0	
Activity at Report Ti	me: BUILD LOCATION							
Start End	Hrs Activity Description	l						
06:00 06:00	24.0 LOCATION IS 40% CO	OMPLETE.						
06-11-2008 Re	eported By TERRY C	SERE						
DailyCosts: Drilling	\$0	Completion	\$0		Daily To	tal	\$0	
Cum Costs: Drilling	\$38,000	Completion	\$0		Well Tot	al	\$38,000	
MD 0	TVD 0 Prog	ress 0	Days	0	MW	0.0	Visc	0.0
Formation:	PBTD : 0.0		Perf:		. I	PKR De _l	oth: 0.0	
Activity at Report Tir	me: BUILD LOCATION							
Start End	Hrs Activity Description							
06:00 06:00	24.0 LOCATION IS 45% CO	MPLETE.						
06-12-2008 Re	eported By TERRY C	SERE						
DailyCosts: Drilling	\$0	Completion	\$0		Daily To	tal	\$0	
Cum Costs: Drilling	\$38,000	Completion	\$0		Well Tot	al	\$38,000	
MD 0	TVD 0 Prog	ress 0	Days	0	MW	0.0	Visc	0.0
Formation:	PBTD: 0.0		Perf:		I	PKR Dep	oth: 0.0	
Activity at Report Tir	me: BUILD LOCATION							
Start End	Hrs Activity Description							
06:00 06:00	24.0 LINE TODAY. WIND P	PERMITTING.						
06-13-2008 Re	eported By TERRY C	SERE/KAYLENE (GARDNER					
DailyCosts: Drilling	\$0	Completion	\$0		Daily To	tal	\$0	
Cum Costs: Drilling	\$38,000	Completion	\$0		Well Tot	al	\$38,000	
MD 60	TVD 60 Prog	ress 0	Days	0	MW	0.0	Visc	0.0
Formation :	PBTD: 0.0		Perf:		I	KR Dep	oth: 0.0	
Activity at Dancet Ti	me: SPUD NOTIFICATION/BUII	LD LOCATION						
Activity at Keport 11		ED BOOK HIGH						

Property: 055700 Field: CHAPITA DEEP Well Name: CWU 1030-32

06:00 06:00

24.0 CRAIGS ROUSTABOUT SERVICE SPUD A 20" HOLE ON 06/12/08 @ 6:00 PM. SET 60' OF 14" CONDUCTOR. CEMENT TO SURFACE WITH READY MIX. JERRY BARNES NOTIFIED CAROL DANIELS W/UDOGM OF THE SPUD 06/12/08 @ 5:30 PM.

06-16-2008	Re	eported By	TI	ERRY CSERE							
DailyCosts: Di	rilling	\$0		Con	pletion	\$0		Daily	Total	\$0	
Cum Costs: D	rilling	\$38,0	000	Con	pletion	\$0		Well	Fotal	\$38,000	
MD	60	TVD	60	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :			PBTD : 0	0.0		Perf:			PKR De	pth: 0.0	
Activity at Rep	port Ti	me: BUILD I	LOCATION								
Start En 06:00	d 06:00		tivity Desc	cription COMPLETE.					1)00/-		
06-19-2008	R	eported By	JE	ERRY BARNES							
DailyCosts: Da	rilling	\$188	,453	Con	apletion	\$0		Daily	Total	\$188,453	
Cum Costs: D	rilling	\$226	,453	Con	pletion	\$0		Well 7	Total	\$226,453	
MD	2,212	TVD	2,212	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :			PBTD:	0.0		Perf:			PKR De	pth: 0.0	
Activity at Re	port Ti	me: WORT									
Start En	d	Hrs Ac	tivity Desc	cription							
06:00	06:00			'S AIR RIG #2 C JTS (2211.15') (

PPG W/ YIELD OF 1.18 CF/SX.

WASHED CASING TO BOTTOM W/ RIG PUMP. LANDED CASING @ 2224' KB. RDMO CRAIGS RIG. MIRU HALLIBURTON CEMENTERS. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 1500 PSIG. PUMPED 167 BBLS FRESH WATER & 20 BBLS GELLED WATER FLUSH AHEAD OF

FLOAT COLLAR. 8 CENTRALIZERS SPACED MIDDLE OF SHOE JOINT AND EVERY COLLAR TILL GONE.

DISPLACED CEMENT W/ 167.5 BBLS FRESH WATER. BUMPED PLUG W/ 390# @ 8:45 PM, 6/16/2008. CHECKED FLOAT, FLOAT HELD. SHUT-IN CASING VALVE. NO RETURNS.

CEMENT, MIXED & PUMPED 400 SX (84 BBLS) OF PREMIUM CEMENT W/ 2 % CACL2. MIXED CEMENT @ 15.6

TOP JOB # 1: MIXED & PUMPED 100 SX (20.5 BBLS) OF PREMIUM CEMENT W/ 2 % CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS. WOC 3 HRS 35 MINUTES.

TOP JOB # 2: MIXED & PUMPED 150 SX (31 BBLS) OF PREMIUM CEMENT W/ 2% CACL2. MIXED CEMENT @ 15.8 PPG W/ YIELD OF 1.15 CF/SX. NO RETURNS. WOC 3 HRS.

TOP JOB # 3: MIXED & PUMPED 100 SX (20.5 BBLS) OF PREMIUM CEMENT W/ 2% CACL2. MIXED CEMENT TO 15.8 PPG W/YIELD OF 1.15 CF/SX. HOLE FILLED & STOOD FULL. RDMO HALLIBURTON CEMENTERS.

PREPARED LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

MIRU GLENNS WIRELINE SERVICE. RAN IN HOLE WITH STRAIGHT HOLE SURVEY. TAGGED CEMENT @ 2108'. PICKED UP TO 2089' & TOOK SURVEY -- 1.5 DEGREE.

CONDUCTOR LEVEL REDORD: PS= 90.0 OPS= 89.7 VDS= 89.7 MS= 90.0. 9 5/8 CASING LEVEL RECORD: PS= 89.8 OPS= 89.9 VDS= 89.8 MS= 89.8.

KYLAN COOK NOTIFIED ROOSEVELT OFFICE W/ UDOGM OF THE SURFACE CASING & CEMENT JOB ON $6/15/2008 \ @ 10:40$ AM.

	<u>.</u>	6/15/	2008 @ 10	0:40 AM.			THE THIRD THE CO.				
06-22-2008	3 Re	ported By	R	OBERT DYSAR	T						
DailyCosts:	Drilling	\$45,931		Con	npletion	\$0		Dail	y Total	\$45,931	
Cum Costs:	Drilling	\$272,38	34		npletion	\$0			Total	\$272,384	
MD	2,212	TVD	2,212	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation:	:	I	PBTD:	0.0		Perf:			PKR De	pth: 0.0	
Activity at I	Report Tir	me: NU BOPE									
Start I	End	Hrs Activ	vity Desc	ription							
12:00	18:00	6.0 MOV	E IN & R	IG UP ON CWU	J 1030–32,	(MOVE .75	MILES)				
		LOC	ATED, PR	OTTING SUB E ESUMED TO H OVER OPEN W	IAVE FAL	LEN DOWN					K NOT
18:00	03:00			NANCE, INSTA BLOCKS SAME		BRAKE BAN	DS ON DRA	AWORKS, IN	STALL NEW	REEL OF DRL	G. LINE
03:00	06:00	3.0 NIPP	LE UP BO	OPE. DAY RATE	E START A	T 03:00 HRS	5, 6/22/08.				
		NO A	.CCIDEN	TS, ONE NEAR	MISS						
		FULI	CREWS	, SAFETY MTG	S: RIG M	OVE, WORK	ING AROU	ND OPEN W	ELLHEADS		
		FUEL	. 7000, US	SED 200							
06-23-2008	Re	ported By	R	OBERT DYSAR	Т						
DailyCosts:	Drilling	\$34,425		Con	pletion	\$0		Dail	y Total	\$34,425	
Cum Costs:	Drilling	\$306,80	9	Con	pletion	\$0		Well	Total	\$306,809	
MD	3,000	TVD	3,000	Progress	788	Days	1	MW	0.0	Visc	0.0
Formation:	:	F	PBTD : 0	.0		Perf:			PKR De _l	oth: 0.0	
Activity at F	Report Tir	ne: DRILLING	@ 3000'								
Start F	End	Hrs Activ	ity Desc	ription							
06:00	09:30			S PER PROGRA OP TEST.	M. NOTIF	TED UTAH (OIL & GAS	REP. DAN JA	RVIS SLC O	FFICE ON 06/2	1/08 @ 18:
		INSII	DE BOP, S	AFETY VALVE	E, UPPER I	KELLY COC	K 250/5000	PSI 5/10 MIN	I.		
		HCR,	CHOKE	LINE, KILL LIN	NE, 250/50	00 PSI 5/10 N	MIN.				
		CHO	KE MANI	FOLD, 250/500	0 PSI 5/10	MIN.					
		PIPE	RAMS, B	LIND RAMS, 2	50/5000 PS	SI 5/10 MIN.					
				0/2500 PSI 5/10							
		TEST	9 5/8" CA	ASING TO1500	PSI 30 MI	N.					
		INST	ALL WEA	R BUSHING							
09:30	12:30	3.0 MAK	E UP FLA	AT BOTTOM MI	ILL, JUNK	BASKET. T	RIP IN HOL	E TO TOP O	F CEMENT 2	139'	
12:30	18:30	6.0 MILL	/DRILL C	EMENT & FLO	DAT EQUI	P 2139' TO 2	212' DRILL	13' NEW HO	DLE TO 2225'		
18:30	19:30	1.0 CIRC	III ATE LI	IOLE CLEAN, S	SPOT HI-V	IS LCM PIL	L ON BOTT	OM, PULL I	BIT INTO SH	OE, PERFORM	FIT 360
		PSI W	// 8.4 PP G	, 11.5 EMW							
		PSI W RUN	// 8.4 PPG WIRELIN	E SURVEY @ 2							
19:30	21:00	PSI W RUN 1.5 TRIP	// 8.4 PPG WIRELIN OUT OF	E SURVEY @ 2 HOLE WITH M	ILL ASSY						
19:30 21:00	21:00 01:00	PSI W RUN 1.5 TRIP	// 8.4 PPG WIRELIN OUT OF	E SURVEY @ 2	ILL ASSY						

01:00

06:00

5.0 DRILL ROTATE 2225' TO 3000' (775') ROP 155

WOB 18/20K, RPM 40/50 + 70, GPM 430, PSI 1200/1500 M/W 8.5, VIS 29 NO ACCIDENTS OR INCIDENTS REPORTED, NIGHT CREW 1 SHORT SAFETY MTGS: BOP TEST, LAYING DOWN MILL ASSY. CHECK COM FUEL: 6900 UNMANNED LOGGER DAY 1 24.0 SPUD 7 7/8" HOLE ON 06/23/08 @ 01:00 HRS. 06:00 06:00 ROBERT DYSART 06-24-2008 Reported By **Daily Total** \$32,036 \$32,036 Completion \$0 DailyCosts: Drilling **Well Total** \$337,889 \$0 \$337,889 Completion **Cum Costs: Drilling** 28.0 2,795 ΜŴ 8.8 Visc TVD 5,795 Days 5,795 **Progress** MD PKR Depth: 0.0 **PBTD**: 0.0 Perf: Formation: Activity at Report Time: DRILLING @ 5795' End Hrs **Activity Description** Start 2.5 DRILL ROTATE 3000' TO 3331' (331') ROP 132 06:00 08:30 WOB 18/20K, RPM 45 + 70, GPM 440, PSI 1300/1500 08:30 09:00 0.5 SURVEY @ 3256' 1.75 DEG. 5.5 DRILL ROTATE 3331' TO 4283' (952') ROP 173 09:00 14:30 WOB 18/20K, RPM 45 + 70, GPM 440, PSI 1300/1500 0.5 SURVEY @ 4208' 2 DEG. 14:30 15:00 15.0 DRILL ROTATE 4208' TO 5795' (1587') ROP 106 15:00 06:00 WOB 18/20K, RPM 45 + 70, GPM 435, PSI 1500/1900 M/W 9.9, VIS 30 NO ACCIDENTS OR INCIDENTS REPORTED, NIGHT CREW SHORT 1 MAN SAFETY MTGS: CHECK COM X 2 CHECK COM, FUEL: 5509, USED 1391 **UNMANNED LOGGER DAY 2** R. DYSART, D. WINKLER 06-25-2008 Reported By \$32,530 \$32,530 Completion \$0 **Daily Total** DailyCosts: Drilling \$370,420 **Cum Costs: Drilling** \$370,420 Completion \$0 **Well Total** 33.0 1,185 3 MW 9.9 Visc MD 6,980 TVD 6,980 **Progress** Days Perf: PKR Depth: 0.0 **PBTD**: 0.0 Formation: Activity at Report Time: DRILLING @ 6980' **Activity Description** Start End Hrs 10.5 DRILL ROTATE 5795' TO 6234' (439') ROP 42. MW 9.9, VIS 31, GPM 410, NO LOSS/GAIN 16:30 06:00 0.5 SERVICE RIG, BOP DRILL, CHECK CROWN-O-MATIC 17:00 16:30 13.0 DRILL 6234' TO 6980', (746'), ROP 50, MW 10.2, VIS 34, GPM 410, NO LOSS/GAIN, 17:00 06:00 NO ACCIDENTS / INCIDENTS, NO RIG REPAIR,

FULL CREWS, SAFETY MEETING # 1 TRIPPING, SAFETY MEETING # 2 GAS BUSTER ,

		FUI	EL ON HAN	ND 4306 GLS, U	JSED 1257	GLS,					
		ВО	P DRILL 30	SECONDS, CI	HECK CRO	OWN-O-MAT	IC, INSPEC	TED BRAKE	S.		
06-26-20	008 Re	eported By	D	UANE C WIN	KLER						
DailyCos	ts: Drilling	\$56,13	38	Con	npletion	\$0		Daily	Total	\$56,138	
Cum Cos	ts: Drilling	\$424,	177	Con	npletion	\$0		Well T	Fotal	\$424,177	
MD	7,786	TVD	7,786	Progress	806	Days	4	MW	10.0	Visc	66.0
Formatio	n:		PBTD : 0	.0		Perf:			PKR De _l	pth: 0.0	
Activity a	ıt Report Ti	me: TOH FOI	R BIT @ 77	86'							
Start	End	Hrs Act	ivity Desc	ription							
06:00	14:00	8.0 DR	LLED 6980), TO 7320, (34	0') ROP 42	2, MW 10.2, V	IS 33, GPM	410, NO LOS	S/GAIN.		
14:00	14:30	0.5 SEF	RVICE RIG,	CHECK CROV	VN-O-MA	TIC, BOP DR	ILL, INSPE	CT BRAKES.			
14:30	02:30	12.0 DRI	ILLED 7320)' TO 7786', (46	6'), ROP 3	9, MW 10.3, V	TS 34, GPM	410, NO LOS	SS/GAIN.		
02:30	03:30	1.0 CIR	CULATE, N	MAKE PILL, PU	J MP PILL .						
03:30	06:00	2.5 TRI	PPING OU	T FOR NEW BI	T.						
		NO	ACCIDENT	rs / incident	S,						
		NO	RIG REPAI	R, FULL CREV	VS, SAFET	TY MEETING	# 1 HOUSE	CLEANING,	,		
		SAF	ETY MEE	ΓING#2 CLEA	ANING &	PAINTING,					
		FUE	EL ON HAN	ND 7786 GALS,	USED 105	7 GALS,					
		BOI	P DRILL 30	SECONDS, CH	IECK CRO	WN-O-MAT	IC, INSPEC	TED BRAKE	S.		
06-27-20	008 Re	eported By	D	UANE C WINI	KLER						
DailyCos	ts: Drilling	\$31,26	58	Con	pletion	\$7,245		Daily '	Total	\$38,513	
Cum Cos	ts: Drilling	\$455,4	146	Con	pletion	\$7,245		Well T	Total	\$462,691	

06-27-2008	Re	ported By	D	UANE C WINI	KLER						
DailyCosts: I	Drilling	\$31,2	268	Con	npletion	\$7,245		Daily	Total	\$38,513	
Cum Costs: 1	Drilling	\$455	,446	Con	apletion	\$7,245		Well '	Total	\$462,691	
MD	8,266	TVD	8,266	Progress	480	Days	5	MW	10.5	Visc	32.0
Formation:			PBTD : 0	.0		Perf:			PKR Dep	oth: 0.0	

Activity at Report Time: DRILLING @ 8266'

Start	End	Hrs	Activity Description
06:00	08:00	2.0	TRIPPING FOR NEW BIT.
08:00	08:30	0.5	RIG REPAIR, REPAIR HYDRAULIC HOSE.
08:30	12:00	3.5	TRIP OUT OF HOLE FOR NEW BIT.
12:00	15:30	3.5	TRIPPING IN HOLE WITH NEW BIT.
15:30	16:00	0.5	INSTALL ROTATING RUBBER.
16:00	21:30	5.5	TRIP IN HOLE WITH NEW BIT.
21:30	06:00	8.5	DRILLED 7786' TO 8266', (480'), ROP 56, MW 10.4, VIS 33, GPM 410, NO LOSS/GAIN.

NO ACCIDENTS / INCIDENTS, NO RIG REPAIR, FULL CREWS, SAFETY MEETING # 1 THIRD PARTY CONTRACTOR, SAFETY MEETING # 2 TRIPPING, FUEL ON HAND 6922 GALS, USED 864 GALS, BOP DRILL 36 SECONDS,

CHECK CROWN-O-MATIC, INSPECTED BRAKES.

06-28-2008	Reported By	DUANE C WINKLER			
DailyCosts: Dril	ling \$61,611	Completion	\$75,055	Daily Total	\$136,666
Cum Costs: Dril	lling \$517,057	Completion	\$82,300	Well Total	\$599,357

MD	8,830	TVD 8	,830 Pro	gress	564	Days	6	$\mathbf{M}\mathbf{W}$	10.5	Visc	38.0
Formation	ı :	PBT	fD: 0.0			Perf:			PKR Dep	oth: 0.0	
Activity at	t Report Ti	me: LDDP TO RU	N PROD. CA	SING							
Start	End	Hrs Activity	y Descriptio	n							
06:00	16:30	10.5 DRILLE	D 8266' TO 8	666', (400))', ROP 3	8, MW 10.4, VI	S 33, GPM	410, NO L	OSS/GAIN.		
16:30	17:00	0.5 SERVICE	E RIG, CHEC	CK CROW	N-O-MA	TIC, BOP DRI	LL 20 SEC	ONDS, INS	PECT BRAKE	ES.	
17:00	22:30		D 8666' TO 8 8 @ 22:30 HI		l'), ROP 3	0, MW 10.6, VI	S 33, GPM	1410, NO L	OSS/GIAN. RE	EACHED TD A	T ON
22:30	00:00	1.5 CIRCUL	ATE, SHORT	TRIP NO	FLOW, 7	RIP BACK TO	BTM.				
00:00	01:00		LATE, BUILD								
			CIDENTS / IN / MEETING			G REPAIR, FUL	L CREWS	S, SAFETY I	MEETING # 1	HOUSE CLEA	NING,
		FUEL O	N HAND 601	7 GLS, U	SED 905 (GLS,					
		BOP DR	ULL 20 SECC	ONDS, CH	ECK CRO	WN-O-MATI	C,				
		INSPEC	TED BRAKE	ES, 6/28/20	008 RELE.	ASED UNMAN	NED LOC	GER UNIT	,		
01:00	06:00	5.0 LDDP.									
06-29-20	08 R	eported By	DUANE	EC WINK	LER						
DailyCost	s: Drilling	\$34,625		Com	pletion	\$15,980		Dail	ly Total	\$50,605	
Cum Cost	s: Drilling	\$551,682		Com	pletion	\$98,280		Wel	l Total	\$649,962	
MD	8,830	TVD 8	3,830 Pro	gress	0	Days	7	MW	0.0	Visc	0.0
Formation	n:	PB'	TD: 0.0			Perf:			PKR Dej	pth: 0.0	
		me: CEMENTING	PRODUCTI	ON CASII	NG						
Start	End	Hrs Activity	y Descriptio	n							
06:00	07:30	1.5 TRIP OU	UT OF HOLE	E, PULL W	EAR BUS	SHING.					
07:30	09:30	2.0 RIG UP	BOOM AND	EQUIPM	ENT TO I	RUN CASING.					
09:30	10:00	5338) O RIG MC	N 6/28/2008 OVE TO CWU	@ 1730 HI J 9 <mark>52</mark> –32 A	RS OF RU AND BOP	N CASING AN	ID CEMEN S, NOTIF	ITING AND	NOTIFIED O	DAN JARVIS (N 6/29/2008 @ 01-538-5284) \$	0700 HRS
10:00	20:30	10.5 RUN CA 8805', N	ASiING A TO	OTAL OF 1	218 JTS 4 054' & 390	1 1/2" X 11.6 # :)2' AND TWEN	N80 CASI	NG, FLOAT CENTRALI	T SHOE @ 883 ZERS.	0, FLOAT COL	LLAR @
20:30	21:30	1.0 LAND I	HANGER, FI	LL CASIN	IG, RIG D	OWN CASING	EQUIPM	ENT.			
21:30	22:00	0.5 RIG UP	SCHLUMBE	ERGER, SA	AFETY M	EETING WITH	H THIRD F	ARTY CON	TRACTORS.		
22:00	23:30	SPACEF H2O (13 WITH 5	R. MIXED AN 31 BBLS CM 5.96 GPS H2C	ND PUMP! T), MIXE) (172 BBI	ED 325 SI D AND P LS CMT).	KS 35:65 POZ (UMPED TAIL (G + ADDIT 748 SKS 50 CEMENT	TVES (YIEI):50 POZ G	LD 2.26) AT 12 + ADDITIVES	AND 20 BBLS \ 2.0 PPG WITH 6 (YIELD 1.29) RY CMT LINE	12.85 GPS AT 14.1 PPG
23:30	01:30	2.0 CIRCUI	LATE OUT 1	31 BBLS I	LEAD CM	IT AND 172 BE	BLS TAIL	CMT			
01:30	06:00	4.5 CIRCUI	LATING WE	LL BORE	WITH 10.	9 MW, VIS 33,	WAITING	ON CEME	NT TO BE DE	LIVERED TO I	LOCATION
		CONTR	RACTOR, SA	FETY ME	EETING # INSPECT	G REPAIR, FU 2 TRIPPING, ED BRAKES.	LL CREW FUEL ON	S, SAFETY I HAND 548	MEETING # 1 83 GLS, BOF	THIRD PART P DRILL 36 SE	Y CONDS,

06-30-200	08 Re	ported l	By D	DUANEC WIN	IKLER						
DailyCosts	s: Drilling	\$	23,798	Cor	mpletion	\$47,880		Dail	y Total	\$71,678	
Cum Cost	_	\$	575,480	Cor	mpletion	\$146,160			Total	\$721,640	
MD	8,830	TVD	8,830	Progress	0	Days	8	MW	0.0	Visc	0.0
Formation	1:		PBTD : 0	0.0		Perf:			PKR De	pth: 0.0	
Activity at	t Report Ti	me: RDF	RT/WO COMPL	ETION							
Start	End	Hrs	Activity Desc	cription							
06:00	20:30	14.5	SCHLUMBER	GER DELIVER		CMT TO LOC		ELIVER TR	UCK BROKE	E DOWN, BULF	(PLANT
20:30	22:30	2.0	H2O (131 BBL PPG WITH 5.9 LO64 FRESH V RETURNS DU	ED AND PUMI .S CMT), MIXI 66 GPS H2O (33 WATER. AVG N	PED 325 SK ED AND PU 88 BBLS). D MIX AND D .CEMENT.F	SS 35:65 POZ G JMPED TAIL 14 DISPLACED TO DISPLACEMEN' TINAL PUMP PI	+ ADDIT 475 SKS 5 FLOAT C T RATE 6	TVES (YIEL 60:50 POZ G COLLAR WI .6 BPM. NO	D 2.26) AT 12 + ADDITIVE TH 136 BBL I CEMENT TC	0 PPG WITH 1 S (YIELD 1.29) H2O WITH 2 G D SURFACE, FU	2.85 GPS AT 14.1 AL/1000 JLL
22:30	23:00	0.5	RIG DOWN SO	CHLUMBERGI	E R .						
23:00	00:00	1.0	LAND HANG	ER, HANGER T	ΓESTED.						
00:00	02:00	2.0	NIPPLE DOW	N BOP, TANK (CLEANED.						
02:00	06:00	4.0	RIG DOWN R	OTARY TOOLS	S, TO MOV	E TO CWU 952-	-32.				
			TRANSFER FOOF DIESEL, RIG MOVE IS NOTIFIED STA	ROM CWU 103 APPROXIMAT ATE OF UTAH ST 1700 HRS, N	30–32 TO C TELY 4.5 M DAN JARV	TY CONTRACT WU 952–32, 7 J ILES, IS (801–538–53 CAROL DANIE)	TS 4.5 X 338) ON 6.	/29/2008 @ ()700 HRS RIC	G MOVE TO CV	VU 952–32
06:00	06:00	24.0	RELEASED R	IG 6/30/2008 @	02:00 HRS	S.					
			CASING POIN	NT COST \$575,4	481						
07-09-200	08 Re	eported l	By S	EARLE							
DailyCost	s: Drilling	\$	50	Cor	mpletion	\$43,384		Dail	y Total	\$43,384	
Cum Cost	s: Drilling	\$	575,480	Cor	mpletion	\$189,544		Well	Total	\$765,024	
MD	8,830	TVD	8,830	Progress	0	Days	9	MW	0.0	Visc	0.0
Formation	n:		PBTD:	8804.0		Perf:			PKR De	pth: 0.0	
Activity at	t Report Ti	me: PRE	P FOR FRACS								
Start	End	Hrs	Activity Desc	eription							
06:00	06:00	24.0	MIRU SCHLU SCHLUMBER		OG WITH R	ST/CBL/CCL/\	/DL/GR F	ROM PBTD	TO 50'. EST	CEMENT TOP	@ 120'. RD
07-11-20	08 Re	eported	By N	ICCURDY	and the second s						
DailyCost	s: Drilling	\$	60	Cor	mpletion	\$1,734		Dail	y Total	\$1,734	
•	ts: Drilling	\$	5575,480	Cor	mpletion	\$191,278		Well	Total	\$766,758	
MD	8,830	TVD	8,830	Progress	0	Days	10	MW	0.0	Visc	0.0

Well Name: CWU 1030-32 Field: CHAPITA DEEP Property: 055700

Formation:

PBTD: 8804.0

Perf:

PKR Depth: 0.0

Activity at Report Time: WO COMPLETION

Start End

Hrs Activity Description

06:00 06:00

24.0 NU 10M FRAC TREE. PRESSURE TESTED FRAC TREE & CASING TO 6500 PSIG. WO COMPLETION.

07-15-2008	Re	eported By	K	ERN							
DailyCosts: D	rilling	\$0		Con	pletion	\$7,352		Daily	Total	\$7,352	
Cum Costs: D	rilling	\$575	,480	Con	pletion	\$198,630		Well '	Total	\$774,110	
MD	8,830	TVD	8,830	Progress	0	Days	11	MW	0.0	Visc	0.0
Formation : N	1ESAVE	RDE	PBTD : 8	804.0		Perf: 7045'-	8558'		PKR De _l	pth: 0.0	

Activity at Report Time: FRAC MESAVERDE

Start End

Hrs Activity Description

06:00 06:00

24.0 RU CUTTERS WIRELINE & PERFORATE LPR FROM 8340'-41', 8386'-87', 8402'-03', 8412'-13', 8417'-18', 8427'-28', 8457'-58', 8462'-63', 8463'-64', 8467'-68', 8505'-06', 8557'-58' @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/165 GAL GYPTRON T-106, 3164 GAL DELTA 140 PAD, 6329 GAL LINEAR DELTA 140 W/1# & 1.5# 20 40 SAND, 21174 GAL DELTA 140 W/78000# 20/40 SAND @ 1-5 PPG. MTP 5695 PSIG. MTR 53.4 BPM. ATP 4324 PSIG. ATR 43.7 BPM. ISIP 2765 PSIG. RD HALLIBURTON.

RUWL. SET 6K CFP AT 8300'. PERFORATE LPR FROM 8137'-38', 8149'-50', 8157'-58', 8176'-77', 8185'-86', 8195'-96', 8223'-24', 8229'-30', 8237'-38', 8260'-61', 8276'-77', 8280'-81' @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/165 GAL GYPTRON T-106, 6303 GAL LINEAR DELTA 140 W/1# & 1.5# 20/40 SAND, 29838 GAL DELTA 140 W/107500# 20/40 SAND @ 1-5 PPG. MTP 6781 PSIG. MTR 52.4 BPM. ATP 5230 PSIG. ATR 37.1 BPM. ISIP 2692 PSIG. RD HALLIBURTON.

RUWL. SET 6K CFP AT 8110'. PERFORATE MPR FROM 7866'-67', 7872'-73', 7898'-99', 7912'-13', 7951'-52', 7974'-75', 7993'-94', 8024'-25', 8050'-51', 8055'-56', 8083'-84', 8094'-95' @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/165 GAL GYPTRON T-106, 6340 GAL LINEAR DELTA 140 W/1# & 1.5# 20/40 SAND, 24994 GAL DELTA 140 W/91800# 20/40 SAND @ 1-5 PPG. MTP 6696 PSIG. MTR 46.3 BPM. ATP 5726 PSIG. ATR 30.5 BPM. ISIP 3137 PSIG. RD HALLIBURTON.

RUWL. SET 6K CFP AT 7838'. PERFORATE MPR FROM 7675'-76', 7684'-85', 7698'-99', 7707'-08', 7720'-21', 7739'-40', 7748'-49', 7762'-63', 7783'-84', 7789'-90', 7804'-05', 7823'-24' @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/165 GAL GYPTRON T-106, 6309 GAL LINEAR DELTA 140 W/1# & 1.5# 20/40 SAND, 50520 GAL DELTA 140 W/179300# 20/40 SAND @ 1-5 PPG. MTP 6655 PSIG. MTR 52.3 BPM. ATP 4626 PSIG. ATR 46.2 BPM. ISIP 2661 PSIG. RD HALLIBURTON.

RUWL. SET 6K CFP AT 7650'. PERFORATE MPR FROM 7442'-43', 7443'-44', 7474'-75', 7482'-83', 7493'-94', 7502'-03', 7545'-46', 7571'-72', 7587'-88', 7597'-98', 7628'-29', 7629'-30' @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/165 GAL GYPTRON T-106, 6353 GAL LINEAR DELTA 140 W/1# & 1.5# 20/40 SAND, 33301 GAL DELTA 140 W/124000 # 20/40 SAND @ 1-5 PPG. MTP 6751 PSIG. MTR 51.5 BPM. ATP 4075 PSIG. ATR 48.4 BPM. ISIP 2443 PSIG. RD HALLIBURTON.

RUWL. SET 6K CFP AT 7386'. PERFORATE UPR FROM 7045'-46', 7072'-73', 7148'-49', 7153'-54', 7182'-83', 7201'-02', 7250'-51', 7300'-01', 7313'-14', 7342'-43', 7368'-69' @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/165 GAL GYPTRON T-106, 6334 GAL LINEAR DELTA 140 W/1# & 1.5# 20/40 SAND, 27522 GAL DELTA 140 W/102100# 20/40 SAND @ 1-5 PPG. MTP 6658 PSIG. MTR 50.8 BPM. ATP 5747 PSIG. ATR 28.2 BPM. ISIP 2731 PSIG. RD HALLIBURTON. SDFN.

07-16-200)8 R	eported By	K	ERN							
DailyCosts	s: Drilling	\$0		Con	npletion	\$313,035		Daily '	Total	\$313,035	
Cum Cost	s: Drilling	\$575,	480	Con	npletion	\$511,665		Well T	otal	\$1,087,146	
MD	8.830	TVD	8.830	Progress	0	Davs	12	MW	0.0	Visc	0.0

Property: 055700

Formation: MESAVERDE

PBTD: 8804.0

Perf: 6477'-8558'

PKR Depth: 0.0

Activity at Report Time: CLEAN OUT AFTER FRAC

Start End Hrs **Activity Description**

06:00 06:00

24.0 RUWL. SET 6K CFP AT 7005'. PERFORATE UPR FROM 6772'-73', 6776'-77', 6781'-82', 6824'-25', 6843'-44', 6889'-90', 6896'-97', 6903'-04', 6943'-44', 6973'-74', 6977'-78', 6981'-82' @ 3 SPF @ 120° PHASING RDWL. RU HALLIBURTON, FRAC DOWN CASING W/ 165 GAL GYPTRON T-106, 6511 GAL LINEAR DELTA 140 W/1# & 1.5 # 20/40 SAND, 29264 GAL DELTA 140 W/106700# 20/40 SAND @ 1-5 PPG. MTP 5614 PSIG. MTR 51.8 BPM. ATP 3585 PSIG. ATR 46.4 BPM. ISIP 2457 PSIG. RD HALLIBURTON.

RUWL, SET 6K CFP AT 6690', PERFORATE UPR FROM 6477'-78', 6493'-94', 6518'-19', 6524'-25', 6552'-53', 6559'-60', 6582'-83', 6587'-88', 6614'-15', 6625'-26', 6651'-52', 6659'-60' @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/ 165 GAL GYPTRON T-106, 6360 GAL LINEAR DELTA 140 W/1# & 1.5 # 20/40 SAND, 50493 GAL DELTA 140 W/179000# 20/40 SAND @ 1-5 PPG. MTP 5022 PSIG. MTR 53.6 BPM. ATP 3155 PSIG. ATR 49.4 BPM. ISIP 2023 PSIG. RD HALLIBURTON.

RUWL. SET 6K CBP AT 6366'. RDWL. MIRUSU. ND TREE. NU BOP. RIH W/BIT & PUMP OFF SUB TO 6366'. RU TO DRILL PLUGS. SDFN.

07-17-2008	Re	ported By	Н	IISLOP							
DailyCosts: D	rilling	\$0		Con	npletion	\$56,921		Daily	Total	\$56,921	
Cum Costs: D	rilling	\$57	5,480	Con	npletion	\$568,586		Well	Fotal	\$1,144,067	
MD	8,830	TVD	8,830	Progress	0	Days	13	MW	0.0	Visc	0.0
Formation : M	1ESAVE	RDE	PBTD:	8804.0		Perf : 6477'-	-8558'		PKR Dep	oth: 0.0	

Activity at Report Time: FLOW TEST

Start End

Activity Description Hrs

06:00 06:00 24.0 SICP 0 PSIG. CLEANED OUT & DRILLED OUT PLUGS @ 6366', 6690', 7005', 7386', 7650', 7838', 8110' & 8300'. RIH. CLEANED OUT TO 8673'. LANDED TUBING @ 7399' KB. ND BOP. NU TREE. PUMPED OFF BIT & SUB. RDMOSU.

FLOWED 18 HRS, 16/64" CHOKE, FTP 1750 PSIG, CP 1350 PSIG, 40 FPH, RECOVERED 570 BLW, 8230 BLWTR.

TUBING DETAIL LENGTH

PUMP OFF BIT SUB .91'

1 JT 2-3/8" 4.7# N-80 TBG 32.49°

XN NIPPLE 1.30'

231 JTS 2-3/8" 4.7# N-80 TBG

7350.91'

BELOW KB 13.00'

LANDED @ 7398.61' KB

			LANDED @	/396.01 KE							
07-18-20	08	Reported	By I	IISLOP							
DailyCost	s: Drillin	g \$	60	C	Completion	\$2,765		Daily '	Total	\$2,765	
Cum Cost	ts: Drillin	ıg \$	\$575,480	C	Completion	\$571,351		Well T	[otal	\$1,146,832	
MD	8,830	TVD	8,830	Progress	0	Days	14	MW	0.0	Visc	0.0
Formation: MESAVERDE PBTD: 8804.0			8804.0		Perf : 6477'-	-8558'	PKR Depth: 0.0				
Activity at Report Time: FLOW TEST											
Start	End	Hrs	Activity Des	cription							
06:00	06:00 06:00 24.0 FLOWED 24 HRS. 24/64" CHOKE. FTP 1500 PSIG. CP 1300 PSIG. 48 FPH. RECOVERED 1242 BLW. 6988 BLWTR.								BLWTR.		

HISLOP 07-19-2008 Reported By \$0 \$3.343 **Daily Total** \$3,343 **DailyCosts: Drilling** Completion \$575,480 \$1,150,175 \$574,694 Well Total **Cum Costs: Drilling** Completion 0 0.0 0.0 MD 8,830 TVD 8,830 15 MWVisc **Progress** Days **Formation:** MESAVERDE **PBTD**: 8804.0 Perf: 6477'-8558' PKR Depth: 0.0 Activity at Report Time: FLOW TESTING Start End Hrs **Activity Description** 24.0 FLOWED 24 HRS, 24/64 FTP 1300 PSIG, CP 1300 PSIG, 40 FPH, RECOVERED 1012 BLW, 5976 BLWTR, 06:00 06:00 HISLOP 07-20-2008 Reported By DailyCosts: Drilling \$0 Completion \$2,765 **Daily Total** \$2,765 **Cum Costs: Drilling** \$575,480 Completion \$577,459 **Well Total** \$1,152,940 MD 8.830 TVD 8,830 0 Days 0.0 0.0 **Progress** 16 MWVisc Formation: MESAVERDE **PBTD:** 8804.0 Perf: 6477'-8558' PKR Depth: 0.0 Activity at Report Time: FLOW TESTING Start End **Activity Description** Hrs 24.0 FLOWED 24 HRS. 24/64 FTP 1150 PSIG. CP 1350 PSIG. 24 FPH. RECOVERED 716 BLW. 5260 BLWTR. 06:00 06:00 07-21-2008 Reported By HISLOP DailyCosts: Drilling \$0 Completion \$2,765 **Daily Total** \$2,765 \$575,480 \$580,224 **Cum Costs: Drilling** Completion Well Total \$1,155,705 MD 8,830 TVD 8,830 0 17 0.0 0.0 **Progress** Days MWVisc Formation: MESAVERDE **PBTD:** 8804.0 Perf: 6477'-8558' PKR Depth: 0.0 **Activity at Report Time: WO FACILITIES** Start End Hrs **Activity Description** 06:00 06:00 24.0 FLOWED 24 HRS. 24/64" CHOKE, FTP 1050 PSIG. CP 1350 PSIG. 20 FPH. RECOVERED 588 BLW. 4672 BLWTR. SI. WO FACILITIES. FINAL COMPLETION DATE: 7/20/08 08-15-2008 Reported By DUANE COOK \$0 **DailyCosts: Drilling** Completion \$0 **Daily Total** \$0 \$575,480 \$580,224 **Well Total** \$1,155,705 **Cum Costs: Drilling** Completion 8,830 0 0.0 MD TVD 8,830 Days 18 MW0.0 Visc **Progress** Formation: MESAVERDE **PBTD**: 8804.0 Perf: 6477'-8558' PKR Depth: 0.0 Activity at Report Time: INITIAL PRODUCTION Start End Hrs **Activity Description** 24.0 INITIAL PRODUCTION- OPENING PRESSURE: TP 1300 PSIG & CP 2700 PSIG. TURNED WELL OVER TO 06:00 06:00 QUESTAR SALES AT 11:30 HRS, 8/14/08. FLOWED 300 MCFD RATE ON 12/64" CHOKE. STATIC 440. QGM METER #7835. ROGER DART 08-18-2008 Reported By DailyCosts: Drilling \$0 Completion \$0 **Daily Total** \$0 **Cum Costs: Drilling** \$575,480 Completion \$580,224 Well Total \$1,155,705 MD 8,830 TVD 8,830 0 Days 19 MW 0.0 Visc 0.0 **Progress PBTD:** 8804.0 Formation: MESAVERDE Perf: 6477'-8558' PKR Depth: 0.0 Page 12

Activity at Report Time: ON SALES

Start End Hrs Activity Description

06:00 06:00 24.0 08/16/08 –FLOWED 866 MCF, 25 BC & 204 BW IN 24 HRS ON 12/64" CHOKE, TP 2750 PSIG, CP 2600 PSIG.

 $08/17/08 - FLOWED \ 1228 \ MCF, 25 \ BC \ \& \ 200 \ BW \ IN \ 24 \ HRS \ ON \ 12/64" \ CHOKE, TP \ 1950 \ PSIG, CP \ 2450 \ PSIG.$

08/18/08 – FLOWED 1039 MCF, 16 BC & 146 BW IN 24 HRS ON 12/64" CHOKE, TP 1800 PSIG, CP 2350 PSIG.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES										_	AMEND (highligh	nt cha	nges)			ORM 8		
	DIVISION OF OIL, GAS AND MINING												5. LEASE ML-3			ND SE	RIAL NUM	BER:
WEL	WELL COMPLETION OR RECOMPLETION REPORT AND LOG											6. IF INDIAN, ALLOTTEE OR TRIBE NAME						
1s. TYPE OF WELL: OIL GAS WELL DRY OTHER									_	7. UNIT or CA AGREEMENT NAME Chapita Wells Unit								
b. TYPE OF WORK: NEW MORIZ. DEEP RE- DIFF. OTHER BY WELL ATS. DEEP RESYR. OTHER										8. WELL N				1030-3	 32			
2. NAME OF OPERATOR: EOG Resources, Inc. 9. API NUMBER: 43-047-50024																		
3. ADDRESS OF OPERATOR: PHONE NUMBER: 10 FIELD AND POOL, OR WILDCAT 600 17th St., Suite 1000N CITY Denver STATE CO ZIP 80202 (303) 824-5526 Natural Buttes/Mesaverde																		
4. LOCATION OF W			IY DE	IIV E I		STATE		ZIP GOZ	.02	(30	0) 024-00/		11. QTR/Q MERID					-
AT SURFACE:						72 LA	Γ 109.	.35832	28 LON	I			NWSV				23E S	
AT TOTAL DEPT			TEB DEL		Zano							<u> </u>	12. COUN' Uinta		w.• =	1:	3. STATE	UTAH
14. DATE SPUDDE 6/12/2008		6/27/2		HED:	16. DAT	E COMPL 1/2008			ABANDONE	:D []	READY TO PRO	DDUCE			ONS (DF,		RT, GL):	
18. TOTAL DEPTH:				9. PLUG	BACK T.E	.,	8,804		20. IF M	ULTIPLE CO	OMPLETIONS, H	IOW MANY	′? * 21. D		RIDGE	MD TVD		
22. TYPE ELECTRI		MECHANI	CAL LO	SS RUN (Submit cop)			23.	·		<u> </u>	-				
RST/CBL/C	CL/VDL/0	GR							•	WAS WELL WAS DST DIRECTION			W V W V W V	YES YES YES	=	(Subm	iit analysis) iit report) iit copy)	l
24. CASING AND L	INER RECORD	(Report a	li strings	set in w	ell)													
HOLE SIZE	SIZE/GRA	DE !	WEIGHT	(#/ft.)	TOP (MD)	вотто	M (MD)		EMENTER PTH	CEMENT TYPE NO, OF SACK		SLURRY LUME (BBL) Ci	EMENT TO	OP **	AMOUN	T PULLED
12-1/4	9-5/8 J	J-55	36.	0	C)	2,2	24			750							
7-7/8	4-1/2	N-80	11.	6)	8,8	330			1800			+				
									<u> </u>			_		+			ļ	
	<u> </u>				-				 			+		+		_	-	
														+			1	
25. TUBING RECO	I	1					<u> </u>		<u></u>									
SIZE	DEPTH \$	ET (MD)	PACK	ER SET (I	MD)	SIZE		DEPTH	SET (MD)	PACKE	R SET (MD)	SIZ	<u> </u>	DEPT	'H SET (N	ID)	PACKER	SET (MD)
2-3/8	7,3	99																
26. PRODUCING IN	TERVALS									27. PERFO	RATION RECOR	ED .						
FORMATION	NAME	TOP (M (MD)	TOP	(TVD)	вотто	M (TVD)		L (Top/Bot - MD)			OLES	 	RFOR	ATION STA	
(A) Mesavero	le	6,4	77	8,	558				8,340				3		Open	<u> </u>	Squeezed	<u> </u>
(B)				ļ						8,137	8,28			3	Open	╬	Squeezed	_
(C)				<u> </u>			· · · · ·			7,866	8,09 7,82	_		3 3	Open Open	╡	Squeezed Squeezed	= -
28. ACID, FRACTUI	DE TREATME	NT CENE	UT COLIE	::::::::::::::::::::::::::::::::::::				<u> </u>	I	7,675	1,02	-41	I	<u> </u>	Open		odnessen	<u> </u>
	INTERVAL	NI, CEME	11 300		·				ΔΜ(Y ONE TAND	YPE OF MATER	IA1						
	HAI COLVANIC		30 B	32 G/	II S CI) W/AT	ED &)# 20/40								
8340-8558 8137-8281		·			·				<u>-</u>		O SAND					_		
7866-8095										# 20/40								
29. ENCLOSED AT	TACHMENTS:		01,4	oo ar	LO GI		7 41/(1	LICO	01,000		0,110				30	. WEL	L STATUS:	:
	RICAL/MECHA			CEMENT	VERIFICA	ATION	=	GEOLOG CORE AN	IC REPOR	=	DST REPORT	□□	IRECTIONA	AL SUR	VEY	Р	roduc	ing
(5/2000)	(CONTINUED ON BACK) RECEIVED																	

(CONTINUED ON BACK)

(5/2000)

SEP 1 1 2008

31. INITIAL PRODUCTION INTERVAL A (As shown in item #26) DATE FIRST PRODUCED: TEST DATE: HOURS TESTED: TEST PRODUCTION OIL - BBL: GAS - MCF: WATER - BBL: PROD. METHOD: RATES; 8/14/2008 8/21/2008 12 743 190 **Flows** 24 CHOKE SIZE: TBG. PRESS. CSG. PRESS. GAS - MCF: WATER ~ BBL: API GRAVITY BTU -- GAS GAS/OIL RATIO 24 HR PRODUCTION BBL: INTERVAL STATUS: RATES: 12/64" 1,625 2,200 12 743 190 Producing INTERVAL B (As shown in Item #26) DATE FIRST PRODUCED: TEST DATE: HOURS TESTED: TEST PRODUCTION | OIL - BBL: PROD. METHOD: GAS - MCF: WATER - BBL: RATES: CHOKE SIZE: TBG. PRESS. 24 HR PRODUCTION OIL - BBL: CSG. PRESS. API GRAVITY BTU ~ GAS GAS/OIL RATIO GAS - MCF: WATER - BBL: INTERVAL STATUS: RATES: INTERVAL C (As shown in item #26) DATE FIRST PRODUCED: TEST DATE: HOURS TESTED: TEST PRODUCTION OIL - BBL: GAS - MCF: WATER - BBL: PROD. METHOD: RATES: CHOKE SIZE: TBG, PRESS. CSG, PRESS, API GRAVITY BTU - GAS GAS/OIL RATIO 24 HR PRODUCTION OIL - BBL: GAS - MCF: WATER - BBL: INTERVAL STATUS: RATES: INTERVAL D (As shown in Item #26) DATE FIRST PRODUCED: TEST DATE: HOURS TESTED: TEST PRODUCTION OIL - BBL: GAS - MCF: WATER - BBL: PROD. METHOD: RATES: → CHOKE SIZE: TBG, PRESS. CSG. PRESS. API GRAVITY BTU - GAS GAS/OIL RATIO 24 HR PRODUCTION GAS - MCF: WATER - BBL: INTERVAL STATUS: RATES: 32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.) Sold 33. SUMMARY OF POROUS ZONES (Include Aquifers): 34. FORMATION (Log) MARKERS: Show all important zones of porosity and contents thereof: Cored intervals and all drill-stern tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
Mesaverde	6,477	8,558		Green River	1,474
		,		Mahogany	2,054
				Uteland Butte	4,216
				Wasatch	4,323
				Chapita Wells	4,881
				Buck Canyon	5,577
	1			Price River	6,463
				Middle Price River	7,340
				Lower Price River	8,123
	1			Sego	8,636

35. ADDITIONAL REMARKS (include plugging procedure)

See attached page for additional information.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.								
NAME (PLEASE PRINT) Mary A. Maestas	TITLE	Regulatory Assistant						
SIGNATURE Mary a. Marya.	DATE	9/9/2008						

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- · reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests
- * ITEM 20: Show the number of completions if production is measured separately from two or more formations.
- ** [TEM 24: Cement Top Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to:

Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210

Box 145801

Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

Chapita Wells Unit 1030-32 - ADDITIONAL REMARKS (CONTINUED):

27. PERFORATION RECORD

7442-7630	3/spf
7045-7369	3/spf
6772-6982	3/spf
6477-6660	3/spf

28. ACID, FRACTURE TREATMENT, CEMENT SQUEEZE, ETC.

7675-7824	56,994 GALS GELLED WATER & 179,300# 20/40 SAND
7442-7630	39,819 GALS GELLED WATER & 124,000# 20/40 SAND
7045-7369	34,021 GALS GELLED WATER & 102,100# 20/40 SAND
6772-6982	35,940 GALS GELLED WATER & 106,700# 20/40 SAND
6477-6660	57,018 GALS GELLED WATER & 179,000# 20/40 SAND

Perforated the Lower Price River from 8340-41', 8386-87', 8402-03', 8412-13', 8417-18', 8427-28', 8457-58', 8462-63', 8463-64', 8467-68', 8505-06', 8557-58' w/ 3 spf.

Perforated the Lower Price River from 8137-38', 8149-50', 8157-58', 8176-77', 8185-86', 8195-96', 8223-24', 8229-30', 8237-38', 8260-61', 8276-77', 8280-81' w/ 3 spf.

Perforated the Middle Price River from 7866-67', 7872-73', 7898-99', 7912-13', 7951-52', 7974-75', 7993-94', 8024-25', 8050-51', 8055-56', 8083-84', 8094-95' w/ 3 spf.

Perforated the Middle Price River from 7675-76', 7684-85', 7698-99', 7707-08', 7720-21', 7739-40', 7748-49', 7762-63', 7783-84', 7789-90', 7804-05', 7823-24' w/ 3 spf.

Perforated the Middle Price River from 7442-43', 7443-44', 7474-75', 7482-83', 7493-94', 7502-03', 7545-46', 7571-72', 7587-88', 7597-98', 7628-29', 7629-30' w/ 3 spf.

Perforated the Upper Price River from 7045-46', 7072-73', 7148-49', 7153-54', 7182-83', 7201-02', 7250-51', 7300-01', 7313-14', 7342-43', 7368-69' w/ 3 spf.

Perforated the Upper Price River from 6772-73', 6776-77', 6781-82', 6824-25', 6843-44', 6889-90', 6896-97', 6903-04', 6943-44', 6973-74', 6977-78', 6981-82' w/ 3 spf.

Perforated the Upper Price River from 6477-78', 6493-94', 6518-19', 6524-25', 6552-53', 6559-60', 6582-83', 6587-88', 6614-15', 6625-26', 6651-52', 6659-60' w/ 3 spf.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

REPORT OF WATER ENCOUNTERED DURING DRILLING

	CWI	11 1020 22				
Well name and API number: <u>-</u>	l number: <u>CWI</u> 1304750024	0 1030-32				
		-: 22 T		22E 0	I IINTAH	
		ction <u>32</u>	ownship <u>9S</u> Range	_23ECou	nty Olivi Air	
Well operator:				_		
Address:	1060 E HWY	40		_		
	city VERNAL		state UT zip 84078	_ Ph	one: (435) 781-9111	
Orilling contrac	tor: CRAIGS F	ROUSTABOU	T SERVICE	_		
Address:	PO BOX 41		· · · · · · · · · · · · · · · · · · ·	-		
	city JENSEN		state UT zip 84035	Ph	one: (435) 781-1366	
Vater encount	ered (attach ac		•			
F		·				_
-	DEP FROM	то	VOLUME (FLOW RATE OR F	(FAD)	QUALITY (FRESH OR SALTY)	
	1,460	1,500	NO FLOW		NOT KNOWN	_
}					***************************************	1
						1
ormation tops			2		3	
(Top to Bottom)	4	<u> </u>	5		6	
	7		8		9	
	10		11		12	
f an analysis h	as been made	of the water e	ncountered, please atta	ach a copy o	of the report to this form.	
-			e to the best of my knowled			
NAME (PLEASE PRIN	_{m}} Mary A. Ma∈	estas			ulatory Assistant	
SIGNATURE	Mary a	1. Ma	Ja	DATE 9/9/2	2008	
5/2000)	\mathcal{L}		(

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING 5. LEASE DESIGNATION AND SERIAL NUMBER										
DIVIDION OF OIL, OAD AND MINNING	ML-3355									
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:									
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT OF CA AGREEMENT NAME: Chapita Wells Unit									
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: Chapita Wells Unit 1030-32									
2. NAME OF OPERATOR: EOG Resources, Inc.	9. API NUMBER: 43-047-50024									
3. ADDRESS OF OPERATOR: 600 17th St., Suite 1000N CITY Denver STATE CO ZIP 80202 PHONE NUMBER: (303) 572-9000	10. FIELD AND POOL, OR WILDCAT: Natural Buttes/Mesaverde									
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2166' FSL & 510' FWL 39.991172 LAT 109.358328 LON	соинту: Uintah									
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSW 32 9S 23E S	STATE: UTAH									
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA									
TYPE OF SUBMISSION TYPE OF ACTION										
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION									
(Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL									
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON									
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR									
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE									
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	WATER DISPOSAL									
(Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF									
Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	OTHER:									
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	<u> </u>									
DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volured and the proposed of the pit area and broadcast seeded with the prescribed seed mixture. The seed a cat. Interim reclamation was completed on 9/16/2008.	claimed. Stockpiled topsoil was									

(This space for State use only)

NAME (PLEASE PRINT) Mary A. Maestas

RECEIVED
JAN 0 8 2009

Regulatory Assistant

1/6/2009

Sundry Number: 52059 API Well Number: 43047500240000

	STATE OF UTAH			FORM 9	
	DEPARTMENT OF NATURAL RESOU DIVISION OF OIL, GAS, AND M		3	5.LEASE DESIGNATION AND SERIAL NUMBER: ML3355	
SUNDR	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
Do not use this form for procurrent bottom-hole depth, FOR PERMIT TO DRILL form	7.UNIT or CA AGREEMENT NAME: CHAPITA WELLS				
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: CWU 1030-32				
2. NAME OF OPERATOR: EOG RESOURCES, INC.	9. API NUMBER: 43047500240000				
3. ADDRESS OF OPERATOR: 600 17th Street, Suite 1000	O N , Denver, CO, 80202		NE NUMBER: 35 781-9111 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2166 FSL 0510 FWL				COUNTY: UINTAH	
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NWSW Section:	S	STATE: UTAH			
11. CHEC	K APPROPRIATE BOXES TO INDIC	CATE N	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA	
TYPE OF SUBMISSION			TYPE OF ACTION		
	ACIDIZE		ALTER CASING	CASING REPAIR	
NOTICE OF INTENT Approximate date work will start: 6/9/2014	CHANGE TO PREVIOUS PLANS		CHANGE TUBING	CHANGE WELL NAME	
	CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE	
SUBSEQUENT REPORT	DEEPEN	□ F	RACTURE TREAT	NEW CONSTRUCTION	
Date of Work Completion:	OPERATOR CHANGE	□ F	PLUG AND ABANDON	PLUG BACK	
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME	☐ F	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION	
	REPERFORATE CURRENT FORMATION		SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON	
	TUBING REPAIR		/ENT OR FLARE	WATER DISPOSAL	
DRILLING REPORT	WATER SHUTOFF		SI TA STATUS EXTENSION	APD EXTENSION	
Report Date:	WILDCAT WELL DETERMINATION	1	OTHER	OTHER: Well Connect	
			JI HER	·	
CWU 1030-32 has	completed operations. Clearly sho been connected to Davies oducing at the Davies Road A-Z, AA-BB, UTU631013	Road d Fac	d Facility on June 5,	Accepted by the Utah Division of Oil, Gas and Mining FORUREC, QRD ONLY	
NAME (PLEASE PRINT) Donna J Skinner	PHONE NUI 303 262-9467	MBER	TITLE Sr. Regulatory Assistant		
SIGNATURE	2		DATE		
N/A			6/9/2014		